Massachusetts School Building Authority

CAPITAL PLANNING PROJECT OVERVIEW REPORT

October 9, 2019

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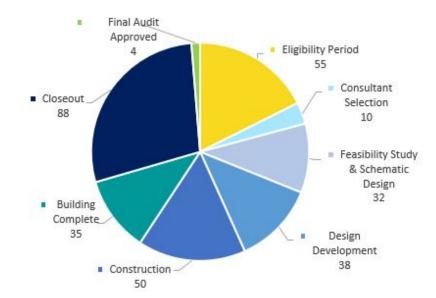
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CAPITAL PIPELINE OVERVIEW

Status of Current Projects

A total of 312 projects that have received invitations from the Board of Directors ("Board") to collaborate with the Massachusetts School Building Authority ("MSBA") are currently in the MSBA's Eligibility Period and Capital Pipeline. The summary chart provides the number of projects in Eligibility Period and each phase of the Capital Pipeline. For a detailed look at the Capital Pipeline projects, please go to www.massschoolbuildings.org/building and select

<u>www.massschoolbuildings.org/building</u> and select "Capital Pipeline Status Chart".



Capital Planning Updates:

The following activities are scheduled for FY 2020:

- Model School Program update RFQ posted on July 31, 2019 with a response deadline of October 31, 2019.
- Procurements for commissioning services, technical review services, and school survey services are anticipated in the second half of FY 2020.
- 2019 SOI senior study visits anticipated to be complete by the end of October 2019.
- Consultants are currently reviewing costs, enrollment, and recommendations for a post-occupancy program.
- MSBA Roundtables Recent/Upcoming dates for 2019 are listed below:
 - Joint OPM/Designer Roundtable held on October 17, 2019
 - Meet the FAS Subcommittee Members
 - Commissioning Roundtable November 7, 2019
 - Agenda TBD
 - Contractor Roundtable December 4, 2019
 - Agenda TBD
- MSBA Staff presentations to district officials and consultant teams regarding the requirements for the 2019 Accelerated Repair Program Invitees are anticipated in November 2019.

2019 Progress Report

- Statements of Interest ("SOI") 2019
 - o The 2019 SOI submittal period opened on January 4, 2019. The deadline to file for consideration in the Accelerated Repair Program ("ARP") was Friday, February 15, 2019. 83 ARP SOIs were reviewed and recommendations for invitations for 27 Districts and 42 schools were authorized at the June 26, 2019 Board meeting. The deadline to file for consideration in the Core Program was Friday, April 12, 2019. The MSBA is reviewing the 61 SOIs submitted for the Core Program and Further Review Recommendations that were presented at the May 31, 2019 Board meeting. Staff anticipates presenting recommendations for invitation into Eligibility Period at either the December 11, 2019 Board meeting or February 13, 2020 Board meeting.
- * Eligibility Period Core Program
 - o There are 13 districts currently in the Eligibility Period for the Core Program.
 - For the 2018 SOIs, four SOIs will be recommended for Invitations to Feasibility Study at the October 2019 Board meeting.
 - The nine remaining 2018 SOIs will be recommended for Invitations to Feasibility Study by the end of fiscal year 2020.
- * Feasibility Study/Schematic Design Core Program
 - o Five districts completed their Owner's Project Manager ("OPM") Selections. Two districts are tentatively scheduled to receive MSBA approval for selection of their OPM.
 - Two districts completed their Designer Selections and eight districts are in the process of procuring a Designer.
 - Five districts are anticipating submittals for their Preferred Schematic Solutions between October 2019 and February 2020.
 - Six districts are anticipating submittals for their Project Funding Agreements between October 2019 and February 2020.
- * ARP
 - o 20 of the 27 districts from the 2019 ARP invitations have received consultant assignments. The remaining 7 districts are in the process of receiving approval of their initial documents.
- Construction Costs Core Program
 - In 2019, MSBA staff anticipates sub-bids for 23 projects with DBB bids or GMP executions for 20 of the 23 projects. The remaining 3 projects are anticipated to have DBB bids or GMP executions in 2020.
 - o In 2020, MSBA staff anticipates sub-bids for 14 projects with GMP executions and DBB bids for the 14 projects in 2020.
- * Substantial Completion Core Program
 - Of the thirteen projects scheduled to reach substantial completion in 2019, eleven have provided the substantial completion certificates.

STATEMENTS OF INTEREST (SOIs)

2019 SOI Process

The 2019 SOI submittal period opened on January 4, 2019. The deadline to file SOIs for consideration into the ARP, which is primarily for the replacement of roofs, windows/doors, and/or boilers in an otherwise structurally sound facility, was Friday, February 15, 2019. The MSBA reviewed the 83 SOIs submitted for the ARP and presented initial recommendations for invitation at the June 5th Facilities Assessment Subcommittee meeting. At the June 26, 2019 Board meeting, the Board of Directors approved the invitations for 27 districts representing 42 schools into the ARP.

The deadline to file SOIs for consideration into the Core Program, which is primarily for projects beyond the scope of ARP, including extensive repairs, renovations, additions/renovations, and new school construction, was Friday, April 12, 2019. The MSBA is currently reviewing the 61 SOIs that were submitted for the Core Program and the Further Review Recommendations that were presented at the May 31, 2019 Board meeting. Staff anticipates presenting recommendations for invitation into Eligibility Period at either the December 11, 2019 or February 13, 2020 Board Meeting.

The table below lists the number of SOIs received and Invitations granted for the calendar years 2008 through 2018. Please note, the data for calendar year 2019 is under development.

Year	Total Number of SOIs Submitted	Number of CORE Program SOIs Submitted	Number of CORE Program Invitations	Number of Green Repair or Accelerated Repair Program SOIs Submitted	Number of Green Repair or Accelerated Program Repair Invitations	Number of SCILAB SOIs Submitted	Number of SCILAB Program Invitations
2008	431	425	104	6	6		
2009	237	206	41	31	31		
2010	224	202	19	22	22		
2011	371	184	18	187	149		
2012	280	198	11	69	36	13	11
2013	201	123	17	78	47		
2014	229	110	18	119	51		
2015	158	97	26	61	44		
2016	156	89	17	67	49		
2017	156	83	15	73	36	_	_
2018	130	70	12	60	34		
2019	144	61	TBD	83	42		

2008: The MSBA launched the annual filing period.

2011: The MSBA opened the annual filing period twice, which included a dedicated opening for interest in the Green Repair Program and the annual opening.

2012: The MSBA's annual filing period captures interest in the newly created Accelerated Repair Program, the 2012 Science Laboratory Initiative and the Core Program.

CORE PROGRAM

ELIGIBILITY PERIOD

There are 13 districts in the Eligibility Period and five of those districts have secured their local funding.

An agreed-upon enrollment is a key pre-requisite for the MSBA to commence a Feasibility Study with a district. To begin the enrollment projection process, a district must file enrollment information utilizing the MSBA's online enrollment projection tool. All districts in Eligibility Period have completed their online enrollment projection information.

			30 days	60 days	90 c	lays	180	days	270 days	
District	School	Eligibility Period Commencement Date	וככ	SBC	Online Enrollment Projection Info	Ed Profile Questionnaire	Maintenance Documents	Enrollment Certification	Local Authorization	Date of Invitation to Feasibility Study (Estimated)
Hull	Hull Memorial MS	4/1/19	Х	Х	Х	Х	Х	Х	х	October 2019
Peabody	William A. Welch ES	4/1/19	Х	Х	Х	Х	Х	Х	х	October 2019
Walpole	Bird MS	4/1/19	Х	Х	Х	Х	Х	Х	х	October 2019
Stoneham	Stoneham HS	5/1/19	Х	Х	Х	Х	Х	Х	х	October 2019
Fitchburg*	Crocker Elementary	6/26/19	Х	Х	Х	Х	Х		х	December 2019
Westfield	Franklin Avenue ES	5/1/19	Х	Х	Х	Х				December 2019
Norwood	Dr. Philip O. Coakley MS	5/1/19	Х	Х	Х	Х				TBD
Brookline	John R. Pierce School	6/3/19	Х	Х	Х	Х			х	TBD
Haverhill	Dr. Albert B. Consentino School	6/3/19	Х	Х	Х	Х				TBD
Tyngsborough	Tyngsborough MS	6/3/19	Х	Х	Х	Х	Х			TBD
Revere	Revere HS	7/1/19	Х	Х	Х	Х	Х			TBD

			30 days	60 days	90 days		ys 180 days		270 days	
District	School	Eligibility Period Commencement Date	CC	SBC	Online Enrollment Projection Info	Ed Profile Questionnaire	Maintenance Documents	Enrollment Certification	Local Authorization	Date of Invitation to Feasibility Study (Estimated)
Spencer East- Brookfield RSD	David Prouty HS	7/1/19	Х	Х	Х	Х				TBD
Webster	Bartlett HS	7/1/19	Х	Х	Х	Х	Х			TBD

^{*}Fitchburg was re-categorized from the Invitation to Feasibility Study category to the Eligibility Period category at the June 26, 2019 Board meeting to re-evaluate the agreed-upon enrollment.

CONSULTANT SELECTION

Owner's Project Manager ("OPM") Selection

After the district has completed all Eligibility Period requirements and has received a Board Invitation to Feasibility Study, the district procures an OPM. Since the last report, five districts have completed their OPM selections (shaded in the table below). Currently, there are two districts in the Capital Pipeline that are in the process of procuring an OPM.

District	School	Anticipated Selection	
Northeast Metro	Northeast Metro	August 2019	
Swampscott	Hadley ES	August 2019	
Waltham*	Waltham HS	August 2019	
Boston	Carter ES	September 2019	
Randolph	Lyons ES	September 2019	
Bristol Plymouth	Bristol Plymouth Voc Tech	November 2019	
Greater Fall River	Diman RVTHS	November 2019	

^{*}Waltham High School selected a new OPM, reflected in the table above.

Designer Selection

After a district has selected and executed a contract with an OPM, the district selects a Designer by utilizing either a local designer selection process for projects under \$5 million or the MSBA's Designer Selection Panel ("DSP") for projects over \$5 million. Since the last report, two districts have completed their Designer selection (shaded in the table below). There are currently eight districts in the Capital Pipeline that are in the process of procuring a Designer.

District	School	Anticipated Selection
Watertown	Watertown HS	August/September 2019
Groton-Dunstable	Florence Roche	September/October 2019
Andover	West ES	October 2019
Medfield	Dale Street ES	October 2019
Westwood	Hanlon ES	October 2019
Lawrence	Leahy ES	November 2019
Swampscott	Hadley ES	November 2019
Northeast Metro	Northeast Metro	December 2019
Boston	William G. Carter School	January 2020
Randolph	Lyons ES	January 2020

For additional information on the selected consultant teams, see Appendix A.

FEASIBILITY STUDY

Once a district has procured an OPM and a Designer, the district and the district's consultants must complete two Feasibility Study submittals, the Preliminary Design Program and the Preferred Schematic Report, prior to Board consideration to proceed into Schematic Design. Based on the most recent data and schedules provided to the MSBA by districts, the MSBA anticipates that five districts will appear before the Board for their Preferred Schematic Design authorizations at the December 2019 and February 2020 Board meetings.

District	School	Anticipated PS Board Date
Gloucester	East Gloucester ES	December 2019
Orange	Dexter Park	December 2019
Springfield	William N. DeBerry ES	December 2019
Lawrence	Oliver Partnership	February 2020
Worcester	Doherty Memorial HS	February 2020

SCHEMATIC DESIGN

Prior to consideration by the Board for Project Scope and Budget Agreement authorization, a district must submit a Schematic Design to the MSBA for review. Based on the most recent data and schedules provided to the MSBA by districts, the MSBA anticipates that six districts will appear before the Board for Project Scope and Budget Agreement authorizations at the October 2019, December 2019, and February 2020 Board meetings.

District	School	Anticipated PS&B Board Date
Acton-Boxborough	C.T. Douglas ES	October 2019
Easton	Center ES	October 2019
Rockland	Jefferson ES	October 2019
Sharon	Sharon HS	October 2019
Nauset	Nauset RHS	February 2020
Waltham	Waltham HS	TBD

COMMISSIONING

The MSBA assigns a Commissioning Consultant after a district has secured local funding for the Board approved project. Since the last report, the MSBA has assigned Commissioning Consultants for two additional projects which are presented in the table below.

District	School	Program	Estimated Const. Cost (million)	Commissioning Consultant	Contract Amount
Worcester	Challenge and Reach Academy	2018 ARP	\$4.99	Colliers Project Leaders NE	\$50,400
Norfolk County Agricultural	Norfolk Country Agricultural HS - Kemp Hall	2018 ARP	\$3.49	Gale Associates	\$54,100

To date, the MSBA has executed 493 Commissioning Consultant contracts, totaling \$36.9 million in commissioning fees for 586 schools. Construction budgets for projects being commissioned total \$10,939,383,621. To date, 342 work orders have been completed.

The table below represents the status of commissioning assignments sorted by the fiscal year in which the commissioning work orders were issued.

Fiscal Year	No. Work Orders Issued	Value of Work Orders Issued	Total Invoiced*	Percent Complete
FY10	31	\$4,231,376	\$4,273,277	100%
FY11	95	\$6,132,890	\$6,058,460	99%
FY12	52	\$4,373,944	\$4,386,520	100%
FY13	55	\$3,364,697	\$3,408,897	100%
FY14	47	\$2,604,062	\$2,541,165	98%
FY15	44	\$2,277,711	\$2,271,979	100%
FY16	44	\$3,385,137	\$3,050,475	90%
FY17	37	\$2,290,661	\$1,913,722	84%
FY 18	44	\$4,137,550	\$1,654,475	40%
FY 19	39	\$3,604,720	\$404,955	11%
FY 20	5	\$543,690	\$5,600	1%
Total	493	\$36,946,436	\$29,969,525	

stIncludes approved additional services over value of Work Order

DESIGN DEVELOPMENT

After a district has secured local funding and has entered into a Project Funding Agreement ("PFA") with the MSBA, the district enters into the Design Development Phase. Currently, there are 38 projects in the Design Development Phase with a total estimated construction cost of approximately \$1.97 billion. Of those 38 projects, 18 are ARP Projects and 20 are Core Program Projects. The 20 Core Program Projects in Design Development have a total estimated construction cost of approximately \$1.92 billion and are listed below.

Elementary School Districts	Middle School Districts	High School Districts	Other Grade Configurations
Danvers (K-5)	Dennis-Yarmouth (4-7)*	Arlington (9-12)	Belmont (7-12)
Foxborough (PK 4)	Framingham (6-8)	Attleboro (9-12)	Easthampton (K-8)
Northbridge (PK-5)	Weymouth (6-8)	Bristol County (9-12)	Pentucket (7-12)
Manchester-Essex (PK-5)		Central Berkshire (9-12)	Westport (5-12)
Marblehead (PK-3)			
Springfield (PK-5)			
Tewksbury (2-4)			
Wareham (PK-4)			
Westborough (K-3)			

^{*} Pending litigation following local appropriation vote

District Design Submittals

During the Design Development phase, districts will submit three design submittals (Design Development, 60% Construction Documents, and 90% Construction Documents) for the MSBA to review. MSBA staff reviews the documents to ensure the project is still in compliance with the PFA. The chart below indicates the number of submittals received and reviewed by the MSBA in each fiscal year.

Fiscal Year	DD Reviews	60% Reviews	90% Reviews	Total Reviews
FY2010	5	0	0	5
FY2011	21	24	20	65
FY2012	12	24	28	64
FY2013	20	20	19	59
FY2014	15	13	14	42
FY2015	6	12	13	31
FY2016	10	10	8	28
FY2017	11	10	12	33
FY2018	10	11	9	30
FY2019	17	16	10	43
FY2020	1	6	9	16
Totals	128	146	142	416

SUMMARY OF BID DATA

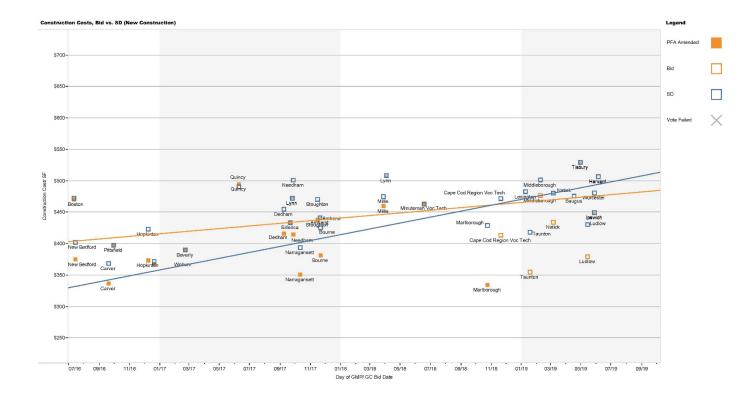
Based on the most recent data and schedules provided by districts, 23 projects are scheduled to receive sub-bids in 2019, fourteen projects are scheduled to receive sub-bids in 2020, and eight projects are scheduled to receive sub-bids in 2021.

Year	Number of Projects	Design Basis for Enrollment	Project Budget	Construction Budget
2019	23	21,110	\$2.67 billion	\$2.16 billion
2020	14	13,000	\$1.66 billion	\$1.33 billion
2021	4	5,170	\$0.54 billion	\$0.43 billion
Grand Total	41	39,280	\$4.86 billion	\$3.92 billion

Note: These numbers are based on preliminary information received from the District and are subject to further review and calculation. Data is shown only for projects which have Project Scope and Budget Agreement approval by the Board. For additional information on the bid schedules of these projects, please see Appendix B.

The graph below plots Schematic Design Estimates, Construction Estimates, and Construction Bid Results from 2016 to present. The graph includes seven new construction projects that received bids in FY 2017, nine new construction projects that received bids in FY 2018, and nine new construction projects that received bids in FY 2019. The Orange Line is a trend line for Bid Costs and the Blue Line is a trend line for Schematic Design Estimates. Harvard's Hildreth Elementary School is the only new construction project that received bids since the last report prepared for the August 28, 2019 Board meeting.

A fully interactive version of this graph is available on the MSBA website, here: http://info.massschoolbuildings.org/TabPub/TableauCostData.aspx.



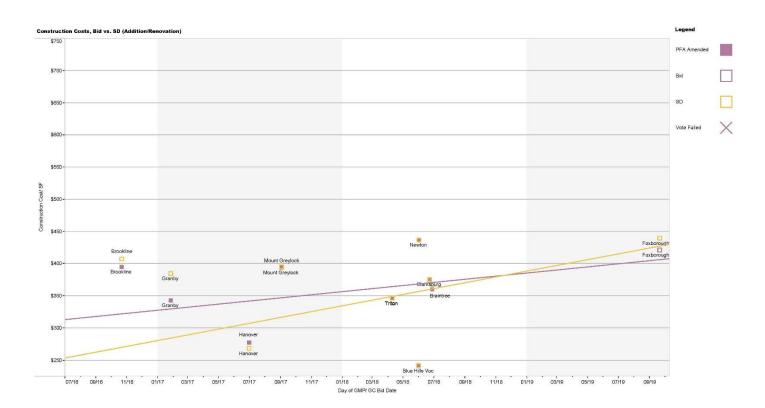
For additional information about these projects, please see Appendix C.

The graph below plots Schematic Design Estimates, Construction Estimates, and Construction Bid Results from 2016 to present for Addition/Renovation projects, including three addition/renovation construction projects that received bids in FY2017 and five addition/renovation construction projects that received bids in FY2018. The Orange Line is a trend line for Bid Costs and the Blue Line is a trend line for Schematic Design Estimates. Foxborough's Mabelle M. Burrell Elementary School is the only addition/renovation project that received bids since the last report prepared for the August 28, 2019 Board meeting.

A fully interactive version of this graph is available on the MSBA website, here:

http://info.massschoolbuildings.org/TabPub/TableauCostData.aspx.

For additional information about these projects, please see Appendix C.



CONSTRUCTION

When a district with a Design-Bid-Build Construction project issues a Notice to Proceed, or when a Construction Manager At-Risk project has received sub-bids, the project is advanced to the Construction Phase. Currently, there are 50 projects in the Construction Phase with a total estimated construction cost of \$1.69 billion. Of those 50 projects, 33 are ARP Projects and 17 are Core Program Projects, however, this does not include the 35 projects that have reached substantial completion and are currently in the Building Complete Phase. The 17 Core Program Projects have a total estimated construction cost of \$1.62 billion and are listed below.

Elementary School Districts	Middle and Middle/High School Districts	High School Districts	Other Grade Configurations
Harvard (PK-5)	Braintree (5-8)	Blue Hills Reg. Vo Tech (9-12)	Saugus (6-12)
Lexington (K-5)	Natick (5-8)	Boston (9-12)	
Ludlow (2-5)		Cape Cod Reg. Vo Tech (9-12)	
Marlborough (K-5)		Fall River (9-12)	
Shrewsbury (K-4)		Middleborough (9-12)	
Taunton (PK-6)		Minuteman RSD (9-12)	
		Somerville (9-12)	
		Worcester (9-12)	

Amendment to the Project Funding Agreement (PFA)

Upon receipt of construction bids or the execution of a GMP, a district submits the Contractor's Schedule of Values to the MSBA. MSBA staff will collaborate with the district to reconcile the construction costs from the schedule of values against the estimated construction budget. Afterwards, an amendment to the PFA is executed to reflect the bids received for those projects. The chart, shown below, is the number of amendments to PFAs listed by fiscal year.

Fiscal Year	Total Amendments				
FY2012	30				
FY2013	31				
FY2014	31				
FY2015	17				
FY2016	22				
FY2017	8				
FY2018	15				
FY2019	13				
FY2020	0				

Substantial Completion

Thirteen projects are scheduled to reach Substantial Completion in 2019. They are listed in the table below.

Thirteen projects are scheduled to reach Substantial Completion in 2019. They are listed in the table below.								
Project	Enrollment	Contractor	ОРМ	Designer	Substantial Completion Date*	Building Construction Completion Date**	Variance (days)	
Mt. Greylock	535	Turner	Dore & Whittier	Perkins Eastman/D PC	4/20/18	1/30/19	285 behind	
Dedham Early Childhood Center	200	C.J. Marbardy H.V. Collins	Construction Monitoring Services	Knight, Bagge & Anderson	2/25/19	2/7/19	18 ahead	
Quincy Sterling MS	430	Bond Brothers	PCA 360	Ai3 Architects	5/20/19	5/20/19	ı	
Billerica Memorial HS	1610	Shawmut	Leftfield	Perkins + Will	3/29/19	6/6/19	69 behind	
Narragansett Templeton Center ES	580	Fontaine Brothers	Colliers	Symmes, Maini & McKee	5/15/19	6/18/19	34 behind	
Bourne Peebles ES	460	Brait Builders	Symmes, Maini & McKee	Flansburgh	5/20/19	4/30/19	20 ahead	
Millis Clyde F Brown ES	515	Bacon- Agostini	Compass	Тарре	5/25/19	6/7/19	13 behind	
Needham Hillside ES	430	Bacon	Steven Popper	Dore & Whittier	6/14/19	7/5/19	21 behind	
Newton Cabot ES	480	W.T. Rich	NV5	DiNisco Design	6/30/19	8/9/19	40 behind	
Stoughton High School	1065	Consigli	Compass	Drummey Rosane Anderson	7/11/19	7/11/19	-	
Triton Pine Grove ES	415	W.T.Rich	Pinck & Co.	Dore & Whittier	8/26/19	8/23/19	3 ahead	
Minuteman Regional HS	628	Gilbane	Skanska	Kaestle Boos	9/25/19			
Blue Hills Reg. Voc. Tech. HS	900	Consigli	Dore & Whittier	Drummey Rosane Anderson	11/19/19			

^{*}As defined in the executed Construction Contract, once provided to the MSBA

^{**}Date on the Certificate of Substantial Completion, once provided to the MSBA

CLOSEOUT

After the district's contractor finishes all project work including, demolishing the old building, completing site work, and finalizing commissioning, the project proceeds to the Closeout Phase. Once all the project costs have been paid by the District, the District submits its Final Request for Payment Reimbursement via the MSBA's Pro-Pay system. After the District submits all the items identified on the MSBA's Index of Final Closeout, including the Final Request for Payment Reimbursement, the MSBA initiates the Draft Audit Report and sends it to the District for its consideration. The MSBA performs the final audit to determine final total grant amounts. Final payment to the District requires the MSBA Board's approval of the final Total Facilities Grant for the project.

Currently, there are 88 projects in the Closeout Phase including 64 ARP Projects and 24 Core Program Projects. The chart, shown below, lists the Core Program Projects by year of achieved Substantial Completion:

Year	All Project Phases	Final Audit Approved	Closeout	Building Complete
Failed to Approve Local Appropriation for Total Project Funding	-	-	1	-
2012	22	22	0	0
2013	24	24	0	0
2014	19	19	0	0
2015	27	21	5	1
2016	12	6	6	0
2017	9	0	7	2
2018	10	0	4	6
2019	11	0	1	10
Total	134	92	24	19

ACCELERATED REPAIR PROGRAM





The photos above depict the before and after of the exterior windows in the M. Marcus Kiley Middle School in Springfield, serving 683 students. The project replaced the windows and doors, thus, extending the useful life of the 56-year-old building. The project reached Substantial Completion in October 2018 and is being brought to the October 2019 Board of Directors meeting for Final Audit Approval.

Currently, there are 325 projects that are either active or completed in the ARP. The 325 projects are located in 129 districts, many of whom have been invited to the ARP multiple times. All the new information that has been updated since the last report is *italicized and bolded*.

Repair Program	Number of Districts	Number of Projects	Total Project Budgets	Maximum Facilities Grants	Number of Projects Final Audit Approved
2019 Accelerated	27	42			
2018 Accelerated*	20	30	\$83,172,480	\$47,018,557	-
2017 Accelerated	19	34	\$117,020,597	\$73,280,673	0
2016 Accelerated	28	48	\$156,598,234	\$83,007,586	7
2015 Accelerated	24	43	\$136,680,652	\$91,974,052	19
2014 Accelerated	34	47	\$108,410,084	\$65,388,035	42
2013 Accelerated	25	45	\$94,650,790	\$54,662,711	45
2012 Accelerated	24	36	\$63,009,653	\$38,267,952	36

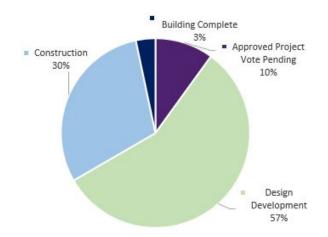
^{*}Financial totals reflect the 30 projects approved for the Project Funding Agreements as of the August 28, 2019 Board meeting.

2019 Accelerated Repair Program

- Invitations 27 districts, representing 42 projects
 - o Scope includes 24 roofs and 21 boilers

2018 Accelerated Repair Program

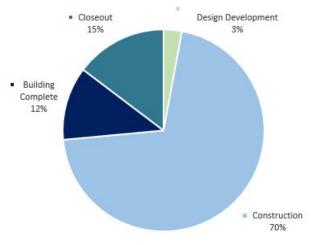
- Invitations 23 districts, representing 34 projects
 - Scope includes 17 roofs, 11 windows/doors, and 14 boilers
- SOI Removal three districts; four projects (two roofs, two windows, one boiler)
- Approved for Project Funding Agreement 20 districts, representing 30 projects
- Total Project Budgets \$83,172,480
- MSBA Total Facilities Grant \$47,018,557
- 10 of 12 projects reporting bids within estimated budget



2018 ARP Status Chart

2017 Accelerated Repair Program

- Invitations 20 districts, representing 36 projects
 - Scope includes nine roofs, 23 windows/doors, and 15 boilers
- SOI Removal one district; two projects (one boiler; one windows/doors)
- Approved for Project Funding Agreement 19 districts, representing 34 projects
- Total Project Budgets \$117,020,597
- MSBA Total Facilities Grant \$73,280,673
- Three districts, representing six projects, required a schedule extension following PFA approval
- 26 of 33 projects reporting bids within estimated budget



2017 ARP Status Chart

2016 Accelerated Repair Program

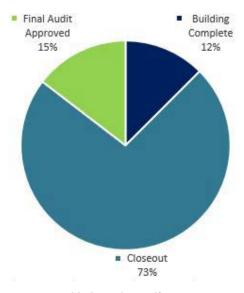
- Invitations 28 districts, representing 49 projects
 - Scope includes 25 roofs, 19 windows/doors, and 13 boilers
- SOI Removal one project (one boiler)
- Approved for Project Funding Agreements 28 districts, representing 48 projects
- Total Project Budgets \$156,598,234
- MSBA Total Facilities Grant \$83,007,586
- Four districts, representing four projects, required a schedule extension following PFA approval
- 73% of projects bid within estimated budget
- 7 projects have completed Final Audit

2015 Accelerated Repair Program

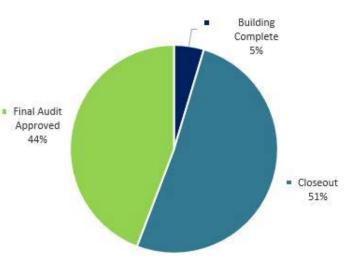
- Invitations 24 districts, representing 44 projects
 - Scope includes 22 roofs, 26 windows/doors, and nine boilers
- SOI Removal one project
- Approved for Project Funding Agreements 24 districts, representing 43 projects
- Total Project Budgets \$136,680,652
- MSBA Total Facilities Grants \$91,974,052
- One district, representing one project, required two schedule extensions following PFA Approval
- 81% of projects bid within estimated budgets
- 19 projects have completed Final Audit

2014 Accelerated Repair Program

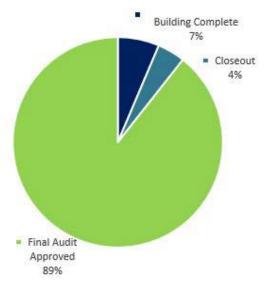
- Invitations 36 districts, representing 51 projects
- SOI Removal two districts, representing four projects
- Current 2014 ARP projects 34 districts, representing 47 projects
 - Scope includes 20 roofs, 25 windows/doors, and 13 boilers
- Approved for Project Funding Agreements 34 districts, representing 47 projects
- Total Project Budgets \$108,410,084
- MSBA Total Facilities Grants \$65,388,035
- Four districts, representing six projects, required schedule extensions following PFA approval
- 85% of projects bid within estimated budget
- 89% of projects have completed Final Audit



2016 ARP Status Chart



2015 ARP Status Chart



2014 ARP Status Chart

2013 Accelerated Repair Program

- Approved and completed Project Funding Agreements
 - o 25 districts, representing 45 projects
- Scope included 30 roofs, 13 windows/doors, and seven boilers
- 100% of projects have completed Final Audit
 - o Final Costs Submitted \$70,489,512
 - o Final MSBA Total Facilities Grants \$37,769,94

2012 Accelerated Repair Program

- Approved and Completed Project Funding Agreements
 - o 24 districts, representing 36 projects
- Scope included 21 roofs, 11 windows/doors, and seven boilers
- 100% of projects have completed Final Audit
 - o Final Costs Submitted: \$47,748,996
 - o Final MSBA Total Facilities Grant: \$28,518,764

Status of Green Repair Program

The Green Repair Program resulted in PFA authorizations totaling \$366,647,226 in Total Project Costs and \$222,889,218 in MSBA grants. All 189 projects from 93 districts have been approved for final grant payments.

2018 Accelerated Repair Projects – Construction Estimate vs. 2019-2020

- 10 of 12 projects reported bids within estimated budget.
- An additional 5 projects are anticipated to bid by the December Board of Directors meeting.

District	School	Scope	Project Type	Bid Date	Construction Estimate*	Bid Amount*	Variance from Construction Estimate	Reimbursement Rate	Potential Grant Variance**
Norfolk	H Olive Day	Roof	DBB	Apr-19	\$2,471,557	\$3,043,000	-\$571,443	51.63%	\$0
Nashoba Valley Tech	Nashoba Valley Tech HS	Partial Roof, Partial Windows/Doors	DBB	Apr-19	\$2,545,929	\$2,870,100	-\$324,171	55.00%	\$0
New Bedford	Trinity Day Academy	Boiler	DBB	Apr-19	\$532,049	\$496,000	\$36,049	80.00%	\$28,839
Cambridge	Graham and Parks	Partial Roof	DBB	Apr-19	\$3,310,795	\$2,236,000	\$1,074,795	44.08%	\$473,770
Danvers	Highlands	Roof	DBB	May-19	\$2,774,225	\$2,216,100	\$558,125	50.58%	\$282,300
New Bedford	John Avery Parker	Roof	DBB	May-19	\$1,067,014	\$754,400	\$312,614	80.00%	\$250,091
Newton	Bigelow Middle	Boiler	DBB	May-19	\$1,009,826	\$850,830	\$158,996	32.47%	\$51,626
Ware	Stanley M Koziol Elem	Boiler	DBB	May-19	\$561,341	\$398,810	\$162,531	78.95%	\$128,318
Lynn	Lynn Vo Tech Institute	Partial Roof	DBB	Jun-19	\$3,526,624	\$2,003,000	\$1,523,624	79.58%	\$1,212,500
Springfield	Milton Bradley School	Partial Roof	DBB	Jun-19	\$2,785,783	\$1,548,500	\$1,237,283	80.00%	\$1,212,500
East Longmeadow	Meadow Brook	Roof	DBB	Jun-19	\$2,548,488	\$1,131,000	\$1,417,488	55.00%	\$779,618
West Bridgewater	Howard School	Partial Roof	DBB	Jun-19	\$311,438	\$248,000	\$63,438	52.69%	\$33,425
				Total	\$23,445,069	\$17,795,740	\$5,649,329		\$4,230,314

2017 Accelerated Repair Projects – Construction Estimate vs. 2018-2019

- 26 of 33 projects reported bids within estimated budget.
- One project is anticipated to bid by the February 2020 Board of Directors meeting.

District	School	Scope	Project Type	Bid Date	Construction Estimate*	Bid mount*	Variance for Construction Estimate	Reimbursement Rate	Potential Grant Variance**
Westford	Abbot Elementary School	Partial Roof	DBB	Mar-18	\$2,399,102	\$1,987,000	\$412,102	44.48%	\$183,303
Weymouth	Wessagusset	Boiler	DBB	Apr-18	\$747,558	\$544,111	\$203,447	54.16%	\$29,059
Weymouth	Thomas W. Hamilton Primary School	Boiler	DBB	Apr-18	\$754,474	\$578,691	\$175,783	55.63%	\$97,788
East Longmeadow	Meadow Brook	Windows/Do ors	DBB	Apr-18	\$2,228,280	\$1,770,877	\$457,403	55.00%	\$251,572
Quincy	North Quincy High	Partial Roof	DBB	May-18	\$1,266,623	\$1,346,000	-\$79,377	68.33%	\$0
Lawrence	Arlington Elementary School	Roof, Boiler	DBB	May-18	\$2,541,724	\$2,048,000	\$493,724	80.00%	\$394,979
Boston	William E. Russell	Roof	DBB	May-18	\$1,598,728	\$1,576,700	\$22,028	65.47%	\$14,422
Worcester	Thorndyke Road	Partial Windows/Do ors	DBB	Jun-18	\$2,010,580	\$2,468,151	-\$457,571	78.95%	\$0
Worcester	Lincoln Street	Partial Roof, Windows/Do ors	DBB	Jun-18	\$3,082,067	\$2,540,513	\$541,554	78.95%	\$427,557
Worcester	Elm Park Community	Windows/Do ors	DBB	Jun-18	\$2,623,542	\$2,623,336	\$206	78.95%	\$163
Athol- Royalston	Athol High	Roof, Windows/Do ors, Boiler	DBB	Oct-18	\$8,103,411	\$6,277,000	\$1,826,411	79.58%	\$1,453,458
Norton	J C Solmonese	Windows/Do ors	DBB	Oct-18	\$1,876,411	\$2,005,257	-\$126,846	55.63%	\$0
Norton	Henri A. Yelle	Windows/Do ors	DBB	Oct-18	\$3,116,095	\$3,182,481	-\$66,386	55.63%	\$0
Norton	L G Nourse Elementary	Windows/Do ors	DBB	Oct-18	\$1,709,260	\$1,747,262	-\$38,002	55.63%	\$0
Holyoke	Morgan Elem	Windows/Do ors	DBB	Nov-18	\$1,960,881	\$1,962,810	-\$1,929	80.00%	\$0
Holyoke	Lt Clayre Sullivan Elem	Windows/Do ors	DBB	Nov-18	\$4,167,411	\$3,973,625	\$193,786	80.00%	\$155,029
Seekonk	Mildred Aitken School	Partial Windows/Do ors	DBB	Dec-18	\$926,745	\$965,500	-\$38,755	52.69%	\$0
Mansfield	Mansfield High	Partial Windows/Do ors	DBB	Dec-18	\$1,562,260	\$1,347,000	\$215,260	50.79%	\$109,331
Randolph	Martin E Young Elem	Windows/Do ors	DBB	Jan-19	\$1,828,630	\$1,393,298	\$435,332	76.84%	\$334,509
Springfield	South End Middle School	Windows/Do ors	DBB	Oct-18	\$1,934,908	\$1,198,000	\$736,908	80.00%	\$589,526
Lynn	Hood	Roof, Windows/ Doors	DBB	Dec-18	\$4,439,681	\$3,546,000	\$893,681	79.58%	\$711,191
Holyoke	Kelly Elem	Windows/Do ors, Boiler	DBB	Apr-18/Nov- 18	\$5,286,531	\$4,391,000	\$895,531	80.00%	\$716,425
Randolph	Margaret L Donovan	Windows/Do ors, Boiler	DBB	Aug-18/Dec- 18	\$3,843,498	\$3,225,498	\$618,254	76.84%	\$475,066
Boston	John Marshall	Windows/Do ors	DBB	Jan-19	\$4,458,029	\$3,969,000	\$489,029	65.47%	\$320,167
Boston	Hugh Roe O'Donnell	Boiler	DBB	Dec-18	\$911,516	\$892,621	\$18,895	65.47%	\$12,371

District	School	Scope	Project Type	Bid Date	Construction Estimate*	Bid mount*	Variance for Construction Estimate	Reimbursement Rate	Potential Grant Variance**
Boston	Charles Sumner	Boiler	DBB	Dec-18	\$1,013,960	\$910,700	\$103,260	65.47%	\$67,604
Boston	Maurice J Tobin	Boiler	DBB	Dec-18	\$1,463,372	\$1,032,808	\$430,564	65.47%	\$281,890
East Bridgewater	Central	Boiler	DBB	Feb-19	\$1,223,611	\$759,619	\$463,992	56.26%	\$261,042
Blackstone- Millville	John F Kennedy Elem	Windows/Do ors, Boiler	DBB	Mar-19	\$3,828,470	\$2,105,900	\$1,722,570	57.74%	\$994,612
Lawrence	School for Exceptional Studies	Roof	DBB	Mar-19	\$3,782,209	\$3,161,000	\$621,209	80.00%	\$496,967
	_			Total	\$84,563,400	\$73,093,108	\$11,472,546		\$8,827,745

Accelerated Repair Projects - Schedule Extension Update

The MSBA has granted districts conditional extensions to their PFAs pending compliance with the following stipulations:

- The district must submit a detailed, revised, construction timeline that explains how the work will be completed at each school; and
- Any costs that are related to a district requesting an extension to the construction schedule will be the sole responsibility of the district, and those costs are categorically ineligible for reimbursement by the MSBA.

Schedule delays for these districts can be attributed to local funding issues, lead time for windows, and construction delays on site. In no event have the extended schedules resulted in an increase to the Estimated Maximum Total Facilities Grant, as authorized by the Board.

Six of the 34 2017 ARP Projects revised their construction schedules and are scheduled to be completed in 2019. Staff has reported previously on the shaded projects listed below.

District	School	Scope	Original Construction Completion Date	Updated Construction Completion Date	Reason for Schedule Extension
Lynn	Hood	Roof, Windows/Doors	30-Apr-19	22-Oct-19	The District and its consultants have determined that bidding for construction in 2019 would better serve the existing facilities.
Boston	Charles Sumner	Boiler	28-Sep-18	30-Sep-19	The District and its consultants have determined that bidding for construction in 2019 would better serve the project budget and the existing facilities.
Boston	East Boston High	Boiler	28-Sep-18	30-Sep-19	The District and its consultants have determined that bidding for construction in 2019 would better serve the project budget and the existing facilities.
Boston	Hugh Roe O'Donnell	Boiler	28-Sep-18	30-Sep-19	The District and its consultants have determined that bidding for construction in 2019 would better serve the project budget and the existing facilities.
Boston	Maurice J. Tobin	Boiler	28-Sep-18	30-Sep-19	The District and its consultants have determined that bidding for construction in 2019 would better serve the project budget and the existing facilities.
Fall River	Samuel Watson	Roof, Windows/Doors, Boiler	31-Dec-19	31-Aug-21	The District and its consultants sought and received a MAAB variance prior to proceeding with its appropriation vote, which delayed the development of construction documents.

PROJECT VARIANCES

Core Program - Total Project Budget Update

Upon receiving the Board's approval of the Project Scope and Budget, the MSBA and participating districts enter into a Project Funding Agreement, which establishes the Total Project Budget and the Estimated Maximum Total Facilities Grant for an approved project. Staff has reported on budget increases for the 23 projects shaded below at previous Board Meetings. No shading appears where project information is new or updated since the previous Board Meeting. In no event has the increase in a budget resulted in an increase to the Estimated Maximum Total Facilities Grant, as authorized by the Board.

				Funding ement	PFA Bid Am Final A		
District	School	Scope	Total Project Budget	Total Maximum Facilities Grant	Total Project Budget	Total Maximum Facilities Grant	Reason for Increase to Total Project Budget
Andover	Bancroft ES	New	\$44,659,837	\$16,773,753	\$50,299,859	\$16,575,965	The District has appropriated additional funds to cover the costs associated with increased construction costs and additional contingencies for litigation/settlement costs and other ineligible costs.
Berlin-Boylston	Tahanto Regional HS	New	\$43,954,901	\$21,148,751	\$43,519,302	\$18,972,041	District submitted final project costs that exceeded the total project budget established at bid. Final Costs did not exceed the original total project budget established at Project Funding Agreement.
Burlington	Marshall Simonds MS	Add/ Reno	\$32,865,272	\$17,143,365	\$34,221,929	\$15,362,127	The District appropriated at its May 2012 annual town meeting through Articles 18: 19, additional funds for the costs associated with the construction of the new field complex and field lighting replacement.
Essex North Shore Agricultural & Technical School	Essex North Shore Agricultural &	New	\$125,000,000	\$77,500,000	\$133,770,000	\$77,500,000	The Board was informed at the March 30, 2011 meeting that the Total Project Budget had increased due to additional ineligible scope that would be funded by DCAM.
District	Technical HS		\$125,000,000	\$77,500,000	\$134,501,368	\$77,500,000	The District has appropriated additional funds to cover the costs associated with increased construction costs for horse tack barn renovations.
Greater New Bedford	Greater New Bedford Vocational and Technical High School	Add/ Reno	\$17,099,808	\$13,543,920	\$16,396,429	\$12,258,642	District submitted final project costs that exceeded the total project budget established at bid. Final Costs did not exceed the original total project budget established at Project Funding Agreement.
Lexington	Joseph Estabrook ES	New	\$40,792,248	\$12,250,739	\$43,392,248	\$12,148,491	The District has executed a GMP that exceeds the Construction Budget of the PFA. The District has appropriated additional funds to cover the costs associated with increased construction costs and additional contingencies.
Newburyport	Nock/Molin MS	Add /Reno	\$26,997,326	\$13,697,934	\$28,170,749	\$12,520,326	The District has received additional funding to cover additional construction change order costs.
North Reading	North Reading MS/HS	Add/ Reno	\$107,727,074	\$49,323,123	\$123,227,074	\$49,323,123	This is a CMR project. The estimated, reconciled construction costs tracked over budget at DD (\$9,746,655 over), 60% (\$4,655,965 over), and 90% (\$15,136,846 over). A Town override vote in March 2013 obtained an additional \$15,500,000 in local funding to proceed.
Norfolk County Agricultural	Norfolk County Agricultural HS	Add/ Reno	\$28,552,385	\$15,369,712	\$30,589,078	\$13,867,050	The District has executed a Tender Agreement and Completion Agreement Contract, increasing its Total Project Budget, following the termination of its original construction contract.
Northborough	Lincoln Street ES	Add/ Reno	\$25,530,553	\$10,407,408	\$25,530,553	\$10,407,408	The MSBA Board Approved Total Project Budget increased by \$60,400 from \$25,470,153 to \$25,530,553 due to the addition of an alternate, for a new ball field added at the District's request.
Plymouth	South HS	New	\$107,800,000	\$46,867,514	\$111,063,271	\$46,328,160	The District appropriated \$3,263,371 of additional funding to fund change order work to incorporate scope previously identified in the construction bid documents as Alternate 4 (synthetic turf field) and a portion of Alternate 5 (electrical infrastructure to support future lights at synthetic turf field). Note that the increased Total Project Budget will not increase the Maximum Facilities Grant.
Revere	Staff Sergeant James J. Hill ES	New	\$45,402,396	\$29,551,048	\$45,402,396	\$29,551,048	At Project Scope and Budget, the Total Project Budget was approved at \$44,382,396. The City of Revere has increased the land acquisition budget. Therefore, the projected total project budget at PFA has increased to \$45,402,396. Note that the MSBA grant has not changed since the Project Scope and Budget Agreement.
Salem	Saltonstall ES	Repair	\$15,503,406	\$11,794,492	\$15,752,033	\$10,709,091	The District has executed a GMP that exceeds the Construction Budget of the PFA. The District has appropriated additional funds to cover the costs associated with increased construction costs and additional contingencies.
Somerville	East Somerville Community School	Add/ Reno	\$33,185,258	\$15,237,996	\$38,006,621	\$15,237,996	At the March 28, 2012 Board Meeting, the Board approved an amendment to the PFA and a \$6.25M District loan.
Sutton	Sutton MS	Add/ Reno	\$59,945,474	\$29,843,511	\$60,130,536	\$27,002,506	The District has executed a Tender Agreement and Completion Agreement Contract, increasing its Total Project Budget, following the termination of its original construction contract.

			Project Funding Agreement		PFA Bid Amendment/ Final Audit			
District	School	Scope	Total Project Budget	Total Maximum Facilities Grant	Total Project Budget	Total Maximum Facilities Grant	Reason for Increase to Total Project Budget	
Hopkinton	Center ES	New	\$45,629,373	\$14,058,455	\$47,129,373	\$14,058,455	The District has appropriated \$1,500,000 of additional funds to cover the costs associated with the construction of a building addition due to an unanticipated increase in enrollment.	
Uxbridge	Uxbridge HS	New	\$43,000,000	\$22,362,328	\$44,986,479	\$22,362,328	The District has appropriated additional funds to cover the costs associated with the construction of athletic fields originally included in the PFA but which were not included in the bid as the District's construction contract would have exceeded the budget.	
Weston	Field ES	New	\$31,504,146	\$8,310,510	\$32,654,146	\$8,105,549	District-approved Construction Change Orders exceeded available contingency amount.	
Winchester	Winchester HS	Add/ Reno	\$129,923,146	\$44,493,270	\$131,513,741	\$43,100,458	The MSBA Board Approved total Project Budget increased due to a construction change order for additional soil abatements at Skillings Field. Note that the increased Total Project Budget will not increase the Maximum Total Facilities Grant.	
Winthrop	Winthrop MS/HS	New	\$81,818,740	\$42,582,841	\$81,432,986	\$41,249,005	The MSBA Board Approved Total Project Budget increased due to revised FEMA flood plain requirements which necessitated the elevation of the new building to be raised. Note that the increased Total Project Budget will not increase the Maximum Total Facilities Grant.	
Woburn	Wyman-Hurld ES	New	\$33,705,396	\$14,387,427	\$39,647,723	\$14,387,427	The District had completed a project review with its Conservation Commission and an Order of Conditions was issued on June 12, 2015. A neighborhood group appealed this Order and was reviewed by The DEP. The District experienced delays in completing its City Council vote for its appropriation and incurred additional costs.	
Oxford	Oxford MS	Add/ Reno	\$6,128,870	\$3,483,589	\$7,340,000	\$3,359,171	The District received additional funding to cover additional construction costs including accessibility upgrades. District submitted final project costs that exceeded the total project budget established at bid. Final Costs did not exceed the original total project budget established at Project Funding Agreement.	
Tewksbury	Tewksbury HS	New	\$84,173,174	\$44,194,627	\$67,710,158	\$36,219,487	District submitted final project costs that exceeded the total project budget established at bid. Final Costs did not exceed the original total project budget established at Project Funding Agreement.	

APPENDIX A PROJECT STATUS LIST

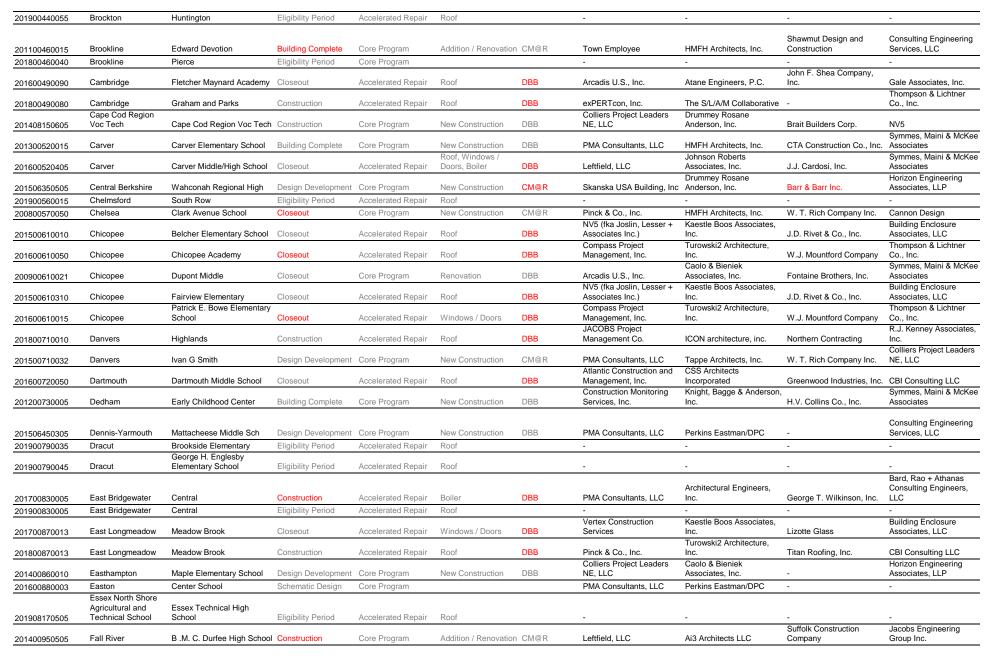
Date of Report: 9/27/2019 Total Projects: 312

						Procurement				Commissioning
MSBA ID	District	School	Project Phase	Project Type	Project Scope	Туре	OPM	Designer	CM\GC	Consultant
200800010405	Abington	Frolio Middle School	Closeout	Core Program	New Construction	DBB	Knight, Bagge & Anderson Inc.	Ai3 Architects LLC	Brait Builders Corp.	Horizon Engineering Associates, LLP
201606000020	Acton-Boxborough	C.T. Douglas Elementary School	Schematic Design	Core Program	New Construction	CM@R	Skanska USA Building, Inc	Arrowstreet Inc.	-	-
201900030025	Acushnet	Acushnet Elementary Sch	Eligibility Period	Accelerated Repair	Roof		-	-	-	-
201900050405	Agawam	Agawam Junior High	Eligibility Period	Accelerated Repair	Boiler		-	-	-	-
			Approved Project	· · · · · · · · · · · · · · · · · · ·			NV5 (fka Joslin, Lesser +			
201500070005	Amesbury	Amesbury Elementary	Vote Pending	Core Program			Associates Inc.)	DiNisco Design, Inc.	-	-
201700090025	Andover	West Elementary School	Designer Selection	Core Program			PMA Consultants, LLC	-	-	-
201500100505	Arlington	Arlington High School	Design Development	Core Program	New Construction		Skanska USA Building, Inc	HMFH Architects, Inc.	-	Rist-Frost-Shumway Engineering, P.C.
201700140015	Ashland	David Mindess School	Feasibility Study	Core Program			Compass Project Management, Inc.	-	-	-
201706150505	Athol-Royalston	Athol High	Construction	Accelerated Repair	Roof, Windows / Doors, Boiler	DBB	NETCO Construction Project Managers, Inc.	CSS Architects Incorporated	J.D. Rivet & Co., Inc.	Colliers Project Leaders NE, LLC
201400160505	Attleboro	Attleboro High	Design Development	Core Program	New Construction	CM@R	Skanska USA Building, Inc	Kaestle Boos Associates, Inc.	Consigli Construction Company, Inc.	Cadmus Group LLC
201500260505	Belmont	Belmont High	Design Development	Core Program	Addition / Renovation	n CM@R	Daedalus Projects Inc	Perkins+Will	Skanska USA Building, Inc.	
201300300305	Beverly	Briscoe Middle	Building Complete	Core Program	New Construction	CM@R	CBRE/HEERY	Ai3 Architects LLC	Bacon-Agostini Construction Joint Venture	Bard, Rao + Athanas Consulting Engineers, LLC
201300310505	Billerica	Billerica Memorial High School	Building Complete	Core Program	New Construction	CM@R	Leftfield, LLC	Perkins+Will	Shawmut Design and Construction	NV5
201908050605	Blackstone Valley Reg	Blackstone Valley	Eligibility Period	Accelerated Repair	Roof		-	-	-	_
201706220008	Blackstone-Millville	John F Kennedy Elementary		Accelerated Repair	Windows / Doors, Boiler	DBB	Skanska USA Building, Inc	TSKP Studio, LLC	Homer Contracting	Colliers Project Leaders NE, LLC
201806220010	Blackstone-Millville	Millville Elem	Approved Project Vote Pending	Accelerated Repair	Boiler	DBB	PCA 360	NV5	-	Colliers Project Leaders NE, LLC
201508060605	Blue Hills Voc	Blue Hills Reg Voc Tech	Construction	Core Program	Addition / Renovation	n CM@R	Dore & Whittier Management Partners, Inc.	Drummey Rosane Anderson, Inc.	Consigli Construction Company, Inc.	Rist-Frost-Shumway Engineering, P.C.
201300350546	Boston	Boston Arts Academy	Construction	Core Program	New Construction	CM@R	PMA Consultants, LLC	Perkins Eastman/DPC	Lee Kennedy Co., Inc.	Symmes, Maini & McKee Associates
201600350560	Boston	Boston Latin School	Building Complete	Accelerated Repair	Boiler	DBB	NV5 (fka Joslin, Lesser + Associates Inc.)	ICON architecture, inc.	-	Rist-Frost-Shumway Engineering, P.C.
201700350036	Boston	Carter School	OPM Selection	Core Program			-	-	-	-
201500350052	Boston	Charles Sumner Elementary School	Closeout	Accelerated Repair	Windows / Doors	DBB	P3 Inc.	Dietz & Company Architects, Inc.	Lambrian Construction Corp.	Simpson Gumpertz & Heger Inc.
004700050050	Poston	Charles Sumner Elementary	Construction	Accolorated Banair	Poilor	DBB	Vertex Construction	The S/I /A/M Colleberations	Enterprise Equipment Co.,	Rist-Frost-Shumway
201700350052	Boston	School	Construction	Accelerated Repair	Boiler	ממע	Services	The S/L/A/M Collaborative Dietz & Company	Inc.	Engineering, P.C. Simpson Gumpertz &
201500350020	Boston	Curley K-8 School	Closeout	Accelerated Repair	Windows / Doors	DBB	P3 Inc.	Architects, Inc.	GVW, Inc.	Heger Inc.
201900350020	Boston	Curley K-8 School	Eligibility Period	Accelerated Repair	Roof		-	-	-	-
201500350072	Boston	David A. Ellis Elementary School	Closeout	Accelerated Repair	Windows / Doors	DBB	P3 Inc.	Dietz & Company Architects, Inc.	GVW, Inc.	Simpson Gumpertz & Heger Inc.
201500350080	Boston	Donald Mckay	Closeout	Accelerated Repair	Windows / Doors	DBB	P3 Inc.	Dietz & Company Architects, Inc.	Paul J. Rogan Co., Inc.	Simpson Gumpertz & Heger Inc.
201800350080	Boston	Donald Mckay	Design Development	Accelerated Repair	Boiler	DBB	NV5 (fka Joslin, Lesser + Associates Inc.)	CSS Architects Incorporated	-	Fitzemeyer & Tocci Associates, Inc.
201500350651	Boston	Dorchester Academy	Closeout	Accelerated Repair	Windows / Doors	DBB	P3 Inc.	Dietz & Company Architects, Inc.	Lambrian Construction Corp.	Simpson Gumpertz & Heger Inc.
201700350530	Boston	East Boston High School	Construction	Accelerated Repair	Boiler	DBB	Vertex Construction Services	The S/L/A/M Collaborative	Enterprise Equipment Co., Inc.	Rist-Frost-Shumway Engineering, P.C.



								Dietz & Company		Simpson Gumpertz &
201500350415	Boston	Grover Cleveland	Closeout	Accelerated Repair	Windows / Doors	DBB	P3 Inc.	Architects, Inc.	Paul J. Rogan Co., Inc.	Heger Inc.
201000350074	Boston	Henry Dearborn Middle School	Closeout	Core Program	New Construction	CM@R	Daedalus Projects Inc	Jonathan Levi Architects LLC	Gilbane Building Company	Symmes, Maini & McKee Associates
201700350141	Boston	Hugh R. O'Donnell Elementary School	Construction	Accelerated Repair	Boiler	DBB	Vertex Construction Services	The S/L/A/M Collaborative	Enterprise Equipment Co., Inc.	Rist-Frost-Shumway Engineering, P.C.
_	Boston	James Condon Elementary	Building Complete	Accelerated Repair	Boiler	DBB	NV5 (fka Joslin, Lesser + Associates Inc.)	ICON architecture, inc.		Rist-Frost-Shumway
201600350146		·					NV5 (fka Joslin, Lesser +	CSS Architects	-	Engineering, P.C. Simpson Gumpertz &
201800350156	Boston	James Otis	Design Development		Windows / Doors	DBB	Associates Inc.) Vertex Construction	Incorporated	-	Heger Inc. Simpson Gumpertz &
201700350178	Boston	John Marshall John W. McCormack Middle	Construction	Accelerated Repair	Windows / Doors	DBB	Services NV5 (fka Joslin, Lesser +	The S/L/A/M Collaborative	WCI Corp.	Heger Inc. Simpson Gumpertz &
201600350179	Boston	School	Closeout	Accelerated Repair	Roof	DBB	Associates Inc.) NV5 (fka Joslin, Lesser +	ICON architecture, inc. CSS Architects	Gibson Roofs, Inc.	Heger Inc. Fitzemeyer & Tocci
201800350286	Boston	Josiah Quincy	Design Development	Accelerated Repair	Boiler	DBB	Associates Inc.)	Incorporated	-	Associates, Inc.
201800350262	Boston	Lyndon	Design Development	Accelerated Repair	Boiler	DBB	NV5 (fka Joslin, Lesser + Associates Inc.)	CSS Architects Incorporated	-	Fitzemeyer & Tocci Associates, Inc.
201900350655	Boston	Lyon Upper 9-12	Eligibility Period	Accelerated Repair	Boiler		-	-	-	-
201700350229	Boston	Maurice J. Tobin K-8 Schoo	I Construction	Accelerated Repair	Boiler	DBB	Vertex Construction Services		Enterprise Equipment Co., Inc.	Rist-Frost-Shumway Engineering, P.C.
201800350575	Boston	O'Bryant Sch Math/Science	Design Development	Accelerated Repair	Windows / Doors	DBB	NV5 (fka Joslin, Lesser + Associates Inc.)	CSS Architects Incorporated	-	Simpson Gumpertz & Heger Inc.
201600350268	Boston	Paul A. Dever Elementary School	Closeout	Accelerated Repair	Roof	DBB	NV5 (fka Joslin, Lesser + Associates Inc.)	ICON architecture, inc.	Gibson Roofs, Inc.	Simpson Gumpertz & Heger Inc.
201000350565	Boston	Quincy Upper School	Feasibility Study	Core Program			Skanska USA Building, Inc	HMFH Architects, Inc.	-	-
201800350691	Boston	Rafael Hernandez	Design Development	Accelerated Repair	Boiler	DBB	NV5 (fka Joslin, Lesser + Associates Inc.)	CSS Architects Incorporated	-	Fitzemeyer & Tocci Associates, Inc.
201600350360	Boston	William E. Channing Elementary School	Building Complete	Accelerated Repair	Boiler	DBB	NV5 (fka Joslin, Lesser + Associates Inc.)	ICON architecture, inc.	-	Rist-Frost-Shumway Engineering, P.C.
201700350366	Boston	William E. Russell Elementary School	Building Complete	Accelerated Repair	Roof	DBB	Vertex Construction Services	The S/L/A/M Collaborative	Reliable Roofing and Sheet Metal, LLC	Simpson Gumpertz & Heger Inc.
201900350363	Boston	William McKinley	Eligibility Period	Accelerated Repair	Roof		-	-	-	-
201500350380	Boston	Young Achievers Science and Math Pilot K-8 School	Closeout	Accelerated Repair	Windows / Doors	DBB	P3 Inc.	Dietz & Company Architects, Inc.	Lockheed Window Corporations	Simpson Gumpertz & Heger Inc.
201800360505	Bourne	Bourne High	Design Development	·	Roof	DBB	P3 Inc.	CIVITECTS PC	-	Russo Barr Associates, Inc.
201000300303	2001110	Douino riigii	Booign Bovolopmont	/ toodioratou i topani	11001		Symmes Maini & McKee	Flansburgh Associates,		BVH Integrated
201400360010	Bourne	Peebles Elementary School	Building Complete	Core Program	New Construction Roof, Windows /	DBB	Associates, Inc. NETCO Construction	Inc.	Brait Builders Corp.	Services, P.C.
201600380013	Boxford	Spofford Pond	Closeout	Accelerated Repair	Doors	DBB	Project Managers, Inc.	Russo Barr Associates, Inc.	Homer Contracting Shawmut Design and	CBI Consulting LLC Fitzemeyer & Tocci
201300400305	Braintree	East Middle School	Construction	Core Program	Addition / Renovation	CM@R	Hill International Company	Miller Dyer Spears Inc.	Construction	Associates, Inc.
201600400310	Braintree	South Middle School	Approved Project Vote Pending	Core Program			Hill International Company	Miller Dyer Spears Inc.	-	
201606250002	Bridgewater- Raynham	Mitchell Elementary School	Approved Project Vote Pending	Core Program	New Construction		Daedalus Projects Inc	Raymond Design Associates, Inc.	-	-
201409100705	Bristol County Agr	Bristol County Agr High	Design Development	Core Program	Addition / Renovation	CM@R	Colliers Project Leaders NE, LLC	HMFH Architects, Inc.	-	NV5
201708100605	Bristol-Plymouth Voc Tech	Bristol-Plymouth Vocational Technical	OPM Selection	Core Program			-	-	-	-
201400440421	Brockton	Ashfield Middle School	Building Complete	Accelerated Repair	Roof, Boiler	DBB	Architectural Consulting Group, LLC	Tighe & Bond, Inc.	Reliable Roofing and Sheet Metal, LLC	Rist-Frost-Shumway Engineering, P.C. Simpson Gumpertz & Heger Inc.
201400440010	Brockton	Brookfield	Building Complete	Accelerated Repair	Roof	DBB	Architectural Consulting Group, LLC	Tighe & Bond, Inc.	Reliable Roofing and Sheet Metal, LLC	Simpson Gumpertz & Heger Inc.
201400440035	Brockton	Gilmore	Building Complete	Accelerated Repair	Roof, Boiler	DBB	Architectural Consulting Group, LLC	Tighe & Bond, Inc.	Reliable Roofing and Sheet Metal, LLC	Rist-Frost-Shumway Engineering, P.C.







201700950140	Fall River	James Tansey Elementary School	Construction	Accelerated Repair	Windows / Doors, Boiler	DBB	-	-	-	Fitzemeyer & Tocci Associates, Inc. Thompson & Lichtner Co., Inc.
201800950325	Fall River	Resiliency Preparatory School	Approved Project Vote Pending	Accelerated Repair	Roof, Boiler	DBB	P3 Inc.	edm Services, Inc.	-	Symmes, Maini & McKee Associates
201700950145	Fall River	Samuel Watson Elementary School	Design Development	Accelerated Repair	Roof, Windows / Doors, Boiler	DBB	-	-	-	Fitzemeyer & Tocci Associates, Inc. Thompson & Lichtner Co., Inc.
201800950150	Fall River	Westall	Approved Project Vote Pending	Accelerated Repair	Roof, Boiler	DBB	P3 Inc.	edm Services, Inc.	-	Symmes, Maini & McKee Associates
201600970016	Fitchburg	Crocker Elementary	Eligibility Period	Core Program			Colliers Project Leaders NE, LLC	saam architecture	-	-
201900970060	Fitchburg	South Street Elementary	Eligibility Period	Accelerated Repair	Roof, Boiler		-	-	-	-
201500990015	Foxborough	Mabelle M. Burrell Elementary School	Design Development	Core Program	Addition / Renovation		Colliers Project Leaders NE, LLC	Kaestle Boos Associates, Inc.	-	Cadmus Group LLC
201501000305	Framingham	Fuller Middle	Design Development	Core Program	New Construction	CM@R	Symmes Maini & McKee Associates, Inc.	Jonathan Levi Architects LLC	Consigli Construction Company, Inc.	Jacobs Engineering Group Inc.
201601030020	Gardner	Waterford Street	Approved Project Vote Pending	Core Program			Colliers Project Leaders NE, LLC	Jones Whitsett Architects, Inc.	-	-
201601070020	Gloucester	East Gloucester Elementary	Feasibility Study	Core Program			CBRE/HEERY	-	-	-
201601070505	Gloucester	Gloucester High School	Closeout	Accelerated Repair	Roof	DBB	P3 Inc.	Baker/Wohl Architects, Inc.	Stanley Roofing Company, Inc.	CBI Consulting LLC
201201110010	Granby	West Street	Closeout	Core Program	Addition / Renovation	DBB	Colliers Project Leaders NE, LLC	Jones Whitsett Architects, Inc.	Fontaine Brothers, Inc.	Rist-Frost-Shumway Engineering, P.C.
201708210605	Greater Fall River	Diman Regional Vocational Technical High	OPM Selection	Core Program			-	-	-	-
200908280605	Greater Lowell Voc Tec	Gr Lowell Regional Vocational Technical	Closeout	Core Program	Addition / Renovation	CM@R	NV5 (fka Joslin, Lesser + Associates Inc.)	Knight, Bagge & Anderson, Inc.	Consigli Construction Company, Inc.	Horizon Engineering Associates, LLP
201706730010	Groton-Dunstable	Florence Roche School	Feasibility Study	Core Program			Leftfield, LLC	-	-	-
201601180005	Halifax	Halifax Elementary School	Closeout	Accelerated Repair	Roof, Windows / Doors	DBB	Vertex Construction Services	Habeeb & Associates Architects, Inc.	Lambrian Construction Corp.	Russo Barr Associates, Inc.
201906800310	Hampden-Wilbrahan	n Wilbraham Middle	Eligibility Period	Accelerated Repair	Roof		-	-	-	-
201901220004	Hanover	Cedar Elementary	Eligibility Period	Accelerated Repair	Roof		-	-	-	-
201301220015	Hanover	Sylvester Elementary School	Building Complete	Core Program	Addition / Renovation	DBB	P3 Inc.	Mount Vernon Group Architects, Inc.	Brait Builders Corp.	Horizon Engineering Associates, LLP
201501250005	Harvard	Hildreth Elementary School	Construction	Core Program	New Construction	CM@R	NV5 (fka Joslin, Lesser + Associates Inc.)	Arrowstreet Inc.	Shawmut Design and Construction	Bard, Rao + Athanas Consulting Engineers, LLC
201201280035	Haverhill	Caleb Dustin Hunking	Closeout	Core Program	New Construction	CM@R	NV5 (fka Joslin, Lesser + Associates Inc.)	JCJ Architecture, PC	Shawmut Design and Construction	Colliers Project Leaders NE, LLC
201801280100	Haverhill	Consentino	Eligibility Period	Core Program			-	-	-	-
200801330505	Holbrook	Holbrook Junior-Senior High School	n Closeout	Core Program	New Construction	CM@R	Symmes Maini & McKee Associates, Inc.	Flansburgh Associates, Inc.	Consigli Construction Company, Inc.	Consulting Engineering Services, LLC
201401370045	Holyoke	E N White Elementary	Final Audit Approved	Accelerated Repair	Boiler	DBB	STV DPM (fka STV Inc.)	Richard D. Kimball Co., Inc. (d/b/a NV5)	Adams Plumbing and Heating, Inc.	BVH Integrated Services, P.C.
201701370010	Holyoke	H.B. Lawrence School	Approved Project Vote Pending	Core Program	New Construction		Pinck & Co., Inc.	Jones Whitsett Architects, Inc.	-	-
201701370040	Holyoke	Kelly Elementary	Construction	Accelerated Repair	Windows / Doors, Boiler	DBB	Hill International Company	ICON architecture, inc.	Lambrian Construction Corp.	R.J. Kenney Associates, Inc.
201701370055	Holyoke	Lt Clayre Sullivan Elementary	Construction	Accelerated Repair	Windows / Doors	DBB	Hill International Company	ICON architecture, inc.	GVW, Inc.	Consulting Engineering Services, LLC R.J. Kenney Associates, Inc.
-								Richard D. Kimball Co., Inc.	Adams Plumbing and	BVH Integrated



										R.J. Kenney Associates,
201701370025	Holyoke	William G. Morgan	Construction	Accelerated Repair	Windows / Doors	DBB	Hill International Company Compass Project	ICON architecture, inc. Drummey Rosane	GVW, Inc.	Inc.
201301390005	Hopkinton	Center	Closeout	Core Program	New Construction	CM@R	Management, Inc.	Anderson, Inc.	Colantonio, Inc.	NV5
201801420305	Hull	Memorial Middle	Eligibility Period	Core Program			-	-	-	-
				-						-
201401440015	Ipswich	Winthrop Elementary School		Core Program	New Construction		PMA Consultants, LLC	Perkins Eastman/DPC	-	-
201901450005	Kingston	Kingston Elementary	Eligibility Period	Accelerated Repair	Boiler		-	-	-	-
201701490008	Lawrence	Community Day Arlington	Building Complete	Accelerated Repair	Roof, Boiler	DBB	Pinck & Co., Inc.	Johnson Roberts Associates, Inc.	Greenwood Industries, Inc.	Symmes, Maini & McKee Associates
201701490040	Lawrence	Francis M. Leahy Elementary School	Designer Selection	Core Program			Atlantic Construction and Management, Inc.		-	-
201601490050	Lawrence	Henry K Oliver	Feasibility Study	Core Program			Pinck & Co., Inc.	Symmes Maini & McKee Associates, Inc.	-	-
201701490537	Lawrence	School for Exceptional Studies	Construction	Accelerated Repair	Roof	DBB	Pinck & Co., Inc.	Johnson Roberts Associates, Inc.	Greenwood Industries, Inc.	Symmes, Maini & McKee Associates
201601510015	Leicester	Leicester Middle	Schematic Design	Core Program			NV5 (fka Joslin, Lesser + Associates Inc.)	Finegold Alexander Architects	-	-
		Maria Hastings Elementary					Dore & Whittier			Bard, Rao + Athanas Consulting Engineers,
201501550035	Lexington	School	Construction	Core Program	New Construction	CM@R	Management Partners, Inc.	DiNisco Design, Inc.	Walsh Brothers, Inc.	LLC
201901600002	Lowell	Dr Gertrude Bailey	Eligibility Period	Accelerated Repair	Roof, Boiler		-	-	-	-
201901600015	Lowell	Greenhalge	Eligibility Period	Accelerated Repair	Boiler		-	-	-	-
201901600315	Lowell	James S Daley Middle Sch	Eligibility Period	Accelerated Repair	Boiler		-	-	-	
201901600340	Lowell	James Sullivan Middle Sch	Eligibility Period	Accelerated Repair	Roof, Boiler		-	-	-	-
201401600505	Lowell	Lowell High	Approved Project Vote Pending	Core Program	Addition / Renovatio	n	Skanska USA Building, Inc	Perkins Eastman/DPC	-	Bard, Rao + Athanas Consulting Engineers, LLC
201901600005	Lowell	Rogers Early Learning Center	Eligibility Period	Accelerated Repair	Boiler		-	-	-	-
201901600075	Lowell	S Christa McAuliffe Elementary	Eligibility Period	Accelerated Repair	Boiler		-	-	-	-
201501610020	Ludlow	Chapin Street Elementary School	Construction	Core Program	New Construction	DBB	STV DPM (fka STV Inc.)	Mount Vernon Group Architects, Inc.	Fontaine Brothers, Inc.	Horizon Engineering Associates, LLP
201001620505	Lunenburg	Lunenburg High School	Closeout	Core Program	New Construction	CM@R	NV5 (fka Joslin, Lesser + Associates Inc.)	Tappe Architects, Inc.	Shawmut Design and Construction	Cannon Design
201701630055	Lynn	Hood Elementary School	Construction	Accelerated Repair	Roof, Windows / Doors	DBB	PCA 360	Russo Barr Associates, Inc.		CBI Consulting LLC
201801630605	Lynn	Lynn Voc Tech Institute	Design Development	Accelerated Repair	Roof	DBB	-	-	Stanley Roofing Company, Inc.	CBI Consulting LLC
201506980010	Manchester Essex Regional	Memorial Elementary School	Design Development	Core Program	New Construction	CM@R	Dore & Whittier Management Partners, Inc.	JCJ Architecture, PC	W. T. Rich Company Inc.	Symmes, Maini & McKee Associates
201701670505	Mansfield	Mansfield High School	Construction	Accelerated Repair	Windows / Doors	DBB	Watermark Environmental, Inc.	Baker/Wohl Architects, Inc.	.I.I. Cardosi Inc	CBI Consulting LLC
				· · ·			Leftfield, LLC	Raymond Design	o.c. Garago, mo.	NV5
201501680015	Marblehead	Elbridge Gerry	Design Development	Core Frogram	New Construction -		Leitileiu, LLC	Associates, Inc. Mount Vernon Group	-	GVVI
201501700025	Marlborough	Richer	Construction	Core Program	Model School	DBB	Daedalus Projects Inc	Architects, Inc.	Fontaine Brothers, Inc.	WSP USA
201601710310	Marshfield	Furnace Brook Middle School	Closeout	Accelerated Repair	Roof	DBB	PCA 360	CIVITECTS PC	Colantonio, Inc.	Russo Barr Associates, Inc.
00400470005	Machana	Ourahast Cahaal	Classout	Assoluted Deci-	Windows / Deg	DDD	avDEDTeen Inc	Raymond Design	I I Cardasi Ina	CDI Consulting I.I.C
201601720035	Mashpee	Quashnet School	Closeout	Accelerated Repair	Windows / Doors	DBB	exPERTcon, Inc.	Associates, Inc.	J.J. Cardosi, Inc.	CBI Consulting LLC
201701750005	Medfield	Dale Street	Designer Selection	Core Program			- Compass Project	- Drummey Rosane	-	- Colliers Project Leaders
201401820505	Middleborough	Middleborough High	Construction	Core Program	New Construction	DBB	Management, Inc.	Anderson, Inc.	Fontaine Brothers, Inc.	NE, LLC
201101850090	Milford	Woodland	Closeout	Core Program	New Construction	CM@R	NV5 (fka Joslin, Lesser + Associates Inc.)	HMFH Architects, Inc.	Shawmut Design and Construction	Consulting Engineering Services, LLC



			Approved Project					Turowski2 Architecture,		
201601860025	Millbury	Raymond E. Shaw School	Vote Pending	Core Program			Hill International Company	Inc.	-	-
201401870005	Millis	Clyde F Brown	Building Complete	Core Program	New Construction	CM@R	Compass Project Management, Inc.	Tappe Architects, Inc.	Bacon-Agostini Construction Joint Venture	Colliers Project Leaders NE, LLC
200908300605	Minuteman Voc Tech	Minuteman Regional High School	Construction	Core Program	New Construction	CM@R	Skanska USA Building, Inc	Kaestle Boos Associates, Inc.	Gilbane Building Company	Bard, Rao + Athanas Consulting Engineers, LLC
201907170020	Mohawk Trail	Sanderson Academy	Eligibility Period	Accelerated Repair	Boiler		-	-	-	-
201901910025	Monson	Quarry Hill Comm	Eligibility Period	Accelerated Repair	Roof		-	-	-	-
201307150505	Mount Greylock	Mt Greylock Reg High	Closeout	Core Program	Addition / Renovation	CM@R	Dore & Whittier Management Partners, Inc.		Turner Construction Company	BVH Integrated Services, P.C.
200807200020	Narragansett	Templeton Center School	Building Complete	Core Program	New Construction	DBB	Colliers Project Leaders NE, LLC	Symmes Maini & McKee Associates, Inc.	Fontaine Brothers, Inc.	Fitzemeyer & Tocci Associates, Inc.
201808520605	Nashoba Valley Tech	Nashoba Valley Tech H S	Construction	Accelerated Repair	Roof, Windows / Doors	DBB	Leftfield, LLC	Robinson Green Beretta (RGB) Architects	Capeway Roofing Systems, Inc.	Heger Inc.
201501980305	Natick	John. F. Kennedy Middle School	Construction	Core Program	New Construction	DBB	Compass Project Management, Inc.	Ai3 Architects LLC	Brait Builders Corp.	Rist-Frost-Shumway Engineering, P.C.
201606600505	Nauset	Nauset Regional High	Schematic Design	Core Program			Daedalus Projects Inc	Flansburgh Associates, Inc. Dore & Whittier Architects.	- Bacon Construction Co.	- Diet Ereet Chaman
201301990035	Needham	Hillside Elementary School Elizabeth Carter Brooks	Building Complete	Core Program	New Construction Windows / Doors,	DBB	Town Employee NV5 (fka Joslin, Lesser +	Inc. Johnson Roberts	Inc.	Rist-Frost-Shumway Engineering, P.C.
201702010015	New Bedford	Elementary School	Construction	Accelerated Repair	Boiler	DBB	Associates Inc.) Architectural Consulting	Associates, Inc.	-	WSP USA
201602010115	New Bedford	John Avery Parker	Closeout	Accelerated Repair	Windows / Doors	DBB	Group, LLC Vertex Construction	CBI Consulting LLC Habeeb & Associates	- Capeway Roofing Systems,	WSP USA Thompson & Lichtner
201802010115	New Bedford	John Avery Parker	Construction	Accelerated Repair	Roof	DBB	Services	Architects, Inc.	Inc.	Co., Inc.
200902010070	New Bedford	John Hannigan	Closeout	Core Program	New Construction	DBB	Daedalus Projects Inc	Turowski2 Architecture, Inc.	H.V. Collins Co., Inc.	WSP USA
201802010510	New Bedford	Trinity Day Academy	Construction	Accelerated Repair	Boiler	DBB	Vertex Construction Services	Habeeb & Associates Architects, Inc.	Araujo Brothers Plumbing & Heating	WSP USA
201807280015	New Salem-Wendell	Swift River	Design Development	Accelerated Repair	Windows / Doors	DBB	Colliers Project Leaders NE, LLC	TSKP Studio, LLC	-	Russo Barr Associates, Inc.
201802070305	Newton	Bigelow Middle	Construction	Accelerated Repair	Boiler	DBB	NETCO Construction Project Managers, Inc.	Tighe & Bond, Inc.	Veterans Development Corporation, Inc.	NV5
201302070025	Newton	Cabot	Building Complete	Core Program	Addition / Renovation	CM@R	NV5 (fka Joslin, Lesser + Associates Inc.)	DiNisco Design, Inc.	W. T. Rich Company Inc.	Colliers Project Leaders NE, LLC
201802070315	Newton	F A Day Middle	Design Development	Accelerated Repair	Boiler	DBB	NETCO Construction Project Managers, Inc.	Tighe & Bond, Inc.	-	NV5
201802080015	Norfolk Norfolk County	H Olive Day	Construction	Accelerated Repair	Roof, Windows /	DBB	PMA Consultants, LLC Atlantic Construction and	Gale Associates, Inc.	Greenwood Industries, Inc.	R.J. Kenney Associates, Inc.
201809150705	Agriculture	Norfolk County Agr	Design Development	Accelerated Repair	Doors, Boiler	DBB	Management, Inc.	Diete 9 Commercial	-	Gale Associates, Inc.
201602150015	North Brookfield	North Brookfield Elementary	Closeout	Accelerated Repair	Roof	DBB	Skanska USA Building, Inc	Dietz & Company Architects, Inc. Habeeb & Associates	MDM Engineering	Simpson Gumpertz & Heger Inc.
201607350030	North Middlesex	Hawthorne Brook	Building Complete	Accelerated Repair	Windows / Doors	DBB	Management, Inc.	Architects, Inc. Symmes Maini & McKee	E. Amanti & Sons, Inc.	Gale Associates, Inc. Horizon Engineering
201107350505	North Middlesex	North Middlesex Reg	Building Complete	Core Program	New Construction	DBB	CBRE/HEERY Atlantic Construction and	Associates, Inc. Habeeb & Associates	CTA Construction Co., Inc. Vanguard Construction	
201607350020	North Middlesex	Squannacook	Building Complete	Accelerated Repair	Roof Windows /	DBB	Management, Inc.	Architects, Inc.	Company, Inc.	Gale Associates, Inc.
201607350035	North Middlesex	Varnum Brook Elementary School	Building Complete	Accelerated Repair	Roof, Windows / Doors	DBB	Atlantic Construction and Management, Inc.	Habeeb & Associates Architects, Inc. Dore & Whittier Architects,	E. Amanti & Sons, Inc.	Gale Associates, Inc.
201002170505	North Reading	North Reading High School	Closeout	Core Program	Addition / Renovation	CM@R	PMA Consultants, LLC Colliers Project Leaders	Inc.	Gilbane Building Company	Cannon Design
201602100005	Northampton	Bridge Street School	Closeout	Accelerated Repair	Roof	DBB	NE, LLC Colliers Project Leaders NE LLC	The S/L/A/M Collaborative	D.A. Sullivan & Sons, Inc.	CBI Consulting LLC
201602100025	Northampton	Leeds Elementary School	Closeout	Accelerated Repair	Roof	DBB	NE, LLC	The S/L/A/M Collaborative	D.A. Sullivan & Sons, Inc.	CBI Consulting LLC
201902140305	Northbridge	Northbridge Middle	Eligibility Period	Accelerated Repair	Boiler		-	-	-	<u>-</u>



201502140001	Northbridge	W Edward Balmer	Design Development	Core Program	New Construction	CM@R	Symmes Maini & McKee Associates, Inc.	Dore & Whittier Architects, Inc.	Fontaine Brothers, Inc.	Fitzemeyer & Tocci Associates, Inc.
	<u> </u>	Northeast Metro Regional							,	· · · · · · · · · · · · · · · · · · ·
201708530605	Northeast Metro Voc	Vocational Henri A. Yelle Elementary	Designer Selection	Core Program			PMA Consultants, LLC Architectural Consulting	Turowski2 Architecture,	Lockheed Window	Simpson Gumpertz &
201702180060	Norton	School	Construction	Accelerated Repair	Windows / Doors	DBB	Group, LLC	Inc.	Corporations	Heger Inc.
	Mantan	100-1	Occasionation	AItI Di-	Windows / Doors	DBB	Architectural Consulting	Turowski2 Architecture,	Lockheed Window	Simpson Gumpertz &
201702180015	Norton	J C Solmonese L. G. Nourse Elementary	Construction	Accelerated Repair	Windows / Doors	DBB	Group, LLC Architectural Consulting	Inc. Turowski2 Architecture,	Corporations Lockheed Window	Heger Inc. Simpson Gumpertz &
201702180010	Norton	School	Construction	Accelerated Repair	Windows / Doors	DBB	Group, LLC	Inc.	Corporations	Heger Inc.
		Dr. Philip O. Coakley Middle								
201802200305	Norwood	School	Eligibility Period	Core Program			-	Raymond Design	-	-
201602230010	Orange	Dexter Park School	Feasibility Study	Core Program			Hill International Company	Associates, Inc.	-	-
									Bacon-Agostini	BVH Integrated
200802290305	Peabody	Higgins Middle School	Closeout	Core Program	New Construction	DBB	Daedalus Projects Inc	DiNisco Design, Inc.		Services, P.C.
201802290027	Peabody	William A Welch Sr	Eligibility Period	Core Program			-	-	-	-
	· · · · · · · · · · · · · · · · · · ·						Vertex Construction	Dore & Whittier Architects,		Jacobs Engineering
201507450505	Pentucket	Pentucket Reg Sr High	Design Development	Core Program	New Construction		Services	Inc.	-	Group Inc.
201002360510	Pittsfield	Taconic High School	Building Complete	Core Program	New Construction	CM@R	Skanska USA Building, Inc	Drummey Rosane Anderson, Inc.	Gilbane Building Company	Colliers Project Leaders NE, LLC
									Bacon-Agostini	Rist-Frost-Shumway
201202390515	Plymouth	Plymouth South High	Closeout	Core Program	New Construction	DBB	Ted Gentry Associates, Inc	Ai3 Architects LLC	Construction Joint Venture	
	•			-			Atlantic Construction and	Raymond Design		BVH Integrated
201302420505	Provincetown	Provincetown High	Closeout	Core Program	Repair	DBB	Management, Inc.	Associates, Inc.	E. Amanti & Sons, Inc.	Services, P.C.
201907530010	Quabbin	Hubbardston Center	Eligibility Period	Accelerated Repair	Roof		-	-	-	<u> </u>
201607780005	Quaboag Regional	Warren Elementary	Closeout	Accelerated Repair	Windows / Doors	DBB	NETCO Construction Project Managers, Inc.	TSKP Studio, LLC	Lockheed Window Corporations	Colliers Project Leaders NE, LLC
	Quebeca Begional	West Basslefeld Floor	01 " 0 "					5		
201807780010	Quaboag Regional	West Brookfield Elem	Schematic Design	Accelerated Repair	Windows / Doors		Arcadis U.S., Inc.	Baker/Wohl Architects, Inc.	-	-
201807780010	Quabbag Regional			Accelerated Repair	Windows / Doors		Arcadis U.S., Inc.		-	Occasion Famina and a
		Atherton Hough Elementary		,	Windows / Doors Boiler	DBB	·	Architectural Engineers,		Consulting Engineering Services, LLC
201807780010	Quincy Quincy			Accelerated Repair Accelerated Repair		DBB	•		E. Amanti & Sons, Inc. Alpha Contracting	Consulting Engineering Services, LLC
		Atherton Hough Elementary School		,	Boiler	DBB DBB	Hill International Company	Architectural Engineers,	E. Amanti & Sons, Inc. Alpha Contracting	
201602430040	Quincy	Atherton Hough Elementary School Beechwood Knoll Elementary	Closeout	Accelerated Repair	Boiler Roof, Windows /		Hill International Company Atlantic Construction and	Architectural Engineers, Inc. Baker/Wohl Architects, Inc.	E. Amanti & Sons, Inc. Alpha Contracting	Services, LLC CBI Consulting LLC
201602430040 201502430020	Quincy Quincy	Atherton Hough Elementary School Beechwood Knoll Elementary Beechwood Knoll	Closeout Building Complete	Accelerated Repair Accelerated Repair	Boiler Roof, Windows / Doors	DBB	Hill International Company Atlantic Construction and Management, Inc.	Architectural Engineers, Inc. Baker/Wohl Architects, Inc. Architectural Engineers,	E. Amanti & Sons, Inc. Alpha Contracting Associates, Inc.	Services, LLC CBI Consulting LLC Consulting Engineering
201602430040	Quincy	Atherton Hough Elementary School Beechwood Knoll Elementary	Closeout	Accelerated Repair	Boiler Roof, Windows /		Hill International Company Atlantic Construction and Management, Inc.	Architectural Engineers, Inc. Baker/Wohl Architects, Inc.	E. Amanti & Sons, Inc. Alpha Contracting	Services, LLC CBI Consulting LLC
201602430040 201502430020	Quincy Quincy	Atherton Hough Elementary School Beechwood Knoll Elementary Beechwood Knoll Elementary	Closeout Building Complete	Accelerated Repair Accelerated Repair Accelerated Repair	Boiler Roof, Windows / Doors	DBB	Hill International Company Atlantic Construction and Management, Inc. Hill International Company	Architectural Engineers, Inc. Baker/Wohl Architects, Inc. Architectural Engineers,	E. Amanti & Sons, Inc. Alpha Contracting Associates, Inc. E. Amanti & Sons, Inc.	Services, LLC CBI Consulting LLC Consulting Engineering
201602430040 201502430020 201602430020	Quincy Quincy Quincy	Atherton Hough Elementary School Beechwood Knoll Elementary Beechwood Knoll Elementary Merrymount Elementary School	Closeout Building Complete Closeout	Accelerated Repair Accelerated Repair Accelerated Repair	Boiler Roof, Windows / Doors	DBB DBB	Hill International Company Atlantic Construction and Management, Inc. Hill International Company Atlantic Construction and	Architectural Engineers, Inc. Baker/Wohl Architects, Inc. Architectural Engineers, Inc. Baker/Wohl Architects, Inc.	E. Amanti & Sons, Inc. Alpha Contracting Associates, Inc. E. Amanti & Sons, Inc.	Services, LLC CBI Consulting LLC Consulting Engineering Services, LLC CBI Consulting LLC
201602430040 201502430020 201602430020 201502430060	Quincy Quincy Quincy Quincy	Atherton Hough Elementary School Beechwood Knoll Elementary Beechwood Knoll Elementary Merrymount Elementary School Merrymount Elementary	Closeout Building Complete Closeout Final Audit Approved	Accelerated Repair Accelerated Repair Accelerated Repair Accelerated Repair	Boiler Roof, Windows / Doors Boiler Roof	DBB DBB	Hill International Company Atlantic Construction and Management, Inc. Hill International Company Atlantic Construction and Management, Inc.	Architectural Engineers, Inc. Baker/Wohl Architects, Inc. Architectural Engineers, Inc. Baker/Wohl Architects, Inc. Architectural Engineers,	E. Amanti & Sons, Inc. Alpha Contracting Associates, Inc. E. Amanti & Sons, Inc. Gibson Roofs, Inc.	Services, LLC CBI Consulting LLC Consulting Engineering Services, LLC CBI Consulting LLC Consulting Engineering
201602430040 201502430020 201602430020	Quincy Quincy Quincy	Atherton Hough Elementary School Beechwood Knoll Elementary Beechwood Knoll Elementary Merrymount Elementary School	Closeout Building Complete Closeout	Accelerated Repair Accelerated Repair Accelerated Repair	Boiler Roof, Windows / Doors	DBB DBB	Hill International Company Atlantic Construction and Management, Inc. Hill International Company Atlantic Construction and	Architectural Engineers, Inc. Baker/Wohl Architects, Inc. Architectural Engineers, Inc. Baker/Wohl Architects, Inc. Architectural Engineers,	E. Amanti & Sons, Inc. Alpha Contracting Associates, Inc. E. Amanti & Sons, Inc.	Services, LLC CBI Consulting LLC Consulting Engineering Services, LLC CBI Consulting LLC
201602430040 201502430020 201602430020 201502430060	Quincy Quincy Quincy Quincy	Atherton Hough Elementary School Beechwood Knoll Elementary Beechwood Knoll Elementary Merrymount Elementary School North Quincy High School	Closeout Building Complete Closeout Final Audit Approved	Accelerated Repair Accelerated Repair Accelerated Repair Accelerated Repair	Boiler Roof, Windows / Doors Boiler Roof	DBB DBB	Hill International Company Atlantic Construction and Management, Inc. Hill International Company Atlantic Construction and Management, Inc.	Architectural Engineers, Inc. Baker/Wohl Architects, Inc. Architectural Engineers, Inc. Baker/Wohl Architects, Inc. Architectural Engineers,	E. Amanti & Sons, Inc. Alpha Contracting Associates, Inc. E. Amanti & Sons, Inc. Gibson Roofs, Inc.	Services, LLC CBI Consulting LLC Consulting Engineering Services, LLC CBI Consulting LLC Consulting Engineering Services, LLC Gale Associates, Inc.
201602430040 201502430020 201602430020 201502430060 201602430060 201702430510	Quincy Quincy Quincy Quincy Quincy Quincy	Atherton Hough Elementary School Beechwood Knoll Elementary Beechwood Knoll Elementary Merrymount Elementary School Merrymount Elementary School North Quincy High School Reay E. Sterling Middle	Closeout Building Complete Closeout Final Audit Approved Closeout Closeout	Accelerated Repair Accelerated Repair Accelerated Repair Accelerated Repair Accelerated Repair Accelerated Repair	Boiler Roof, Windows / Doors Boiler Roof Boiler Roof	DBB DBB DBB DBB	Hill International Company Atlantic Construction and Management, Inc. Hill International Company Atlantic Construction and Management, Inc. Hill International Company STV DPM (fka STV Inc.)	Architectural Engineers, Inc. Baker/Wohl Architects, Inc. Architectural Engineers, Inc. Baker/Wohl Architects, Inc. Architectural Engineers, Inc. CBI Consulting LLC	E. Amanti & Sons, Inc. Alpha Contracting Associates, Inc. E. Amanti & Sons, Inc. Gibson Roofs, Inc. E. Amanti & Sons, Inc. Greenwood Industries, Inc.	Services, LLC CBI Consulting LLC Consulting Engineering Services, LLC CBI Consulting LLC Consulting Engineering Services, LLC Gale Associates, Inc. Symmes, Maini & McKee
201602430040 201502430020 201602430020 201502430060 201602430060	Quincy Quincy Quincy Quincy Quincy	Atherton Hough Elementary School Beechwood Knoll Elementary Beechwood Knoll Elementary Merrymount Elementary School North Quincy High School	Closeout Building Complete Closeout Final Audit Approved Closeout	Accelerated Repair Accelerated Repair Accelerated Repair Accelerated Repair Accelerated Repair	Boiler Roof, Windows / Doors Boiler Roof Boiler	DBB DBB DBB	Hill International Company Atlantic Construction and Management, Inc. Hill International Company Atlantic Construction and Management, Inc. Hill International Company	Architectural Engineers, Inc. Baker/Wohl Architects, Inc. Architectural Engineers, Inc. Baker/Wohl Architects, Inc. Architectural Engineers, Inc.	E. Amanti & Sons, Inc. Alpha Contracting Associates, Inc. E. Amanti & Sons, Inc. Gibson Roofs, Inc. E. Amanti & Sons, Inc.	Services, LLC CBI Consulting LLC Consulting Engineering Services, LLC CBI Consulting LLC Consulting Engineering Services, LLC Gale Associates, Inc.
201602430040 201502430020 201602430020 201502430060 201602430060 201702430510	Quincy Quincy Quincy Quincy Quincy Quincy	Atherton Hough Elementary School Beechwood Knoll Elementary Beechwood Knoll Elementary Merrymount Elementary School Merrymount Elementary School North Quincy High School Reay E. Sterling Middle	Closeout Building Complete Closeout Final Audit Approved Closeout Closeout	Accelerated Repair Accelerated Repair Accelerated Repair Accelerated Repair Accelerated Repair Accelerated Repair	Boiler Roof, Windows / Doors Boiler Roof Boiler Roof	DBB DBB DBB DBB	Hill International Company Atlantic Construction and Management, Inc. Hill International Company Atlantic Construction and Management, Inc. Hill International Company STV DPM (fka STV Inc.)	Architectural Engineers, Inc. Baker/Wohl Architects, Inc. Architectural Engineers, Inc. Baker/Wohl Architects, Inc. Architectural Engineers, Inc. CBI Consulting LLC	E. Amanti & Sons, Inc. Alpha Contracting Associates, Inc. E. Amanti & Sons, Inc. Gibson Roofs, Inc. E. Amanti & Sons, Inc. Greenwood Industries, Inc.	Services, LLC CBI Consulting LLC Consulting Engineering Services, LLC CBI Consulting LLC Consulting Engineering Services, LLC Gale Associates, Inc. Symmes, Maini & McKee
201602430040 201502430020 201602430020 201502430060 201602430060 201702430510	Quincy Quincy Quincy Quincy Quincy Quincy	Atherton Hough Elementary School Beechwood Knoll Elementary Beechwood Knoll Elementary Merrymount Elementary School North Quincy High School Reay E. Sterling Middle School Wollaston Elementary School	Closeout Building Complete Closeout Final Audit Approved Closeout Closeout	Accelerated Repair Accelerated Repair Accelerated Repair Accelerated Repair Accelerated Repair Accelerated Repair	Boiler Roof, Windows / Doors Boiler Roof Boiler Roof	DBB DBB DBB DBB	Hill International Company Atlantic Construction and Management, Inc. Hill International Company Atlantic Construction and Management, Inc. Hill International Company STV DPM (fka STV Inc.)	Architectural Engineers, Inc. Baker/Wohl Architects, Inc. Architectural Engineers, Inc. Baker/Wohl Architects, Inc. Architectural Engineers, Inc. CBI Consulting LLC Ai3 Architects LLC Architectural Engineers,	E. Amanti & Sons, Inc. Alpha Contracting Associates, Inc. E. Amanti & Sons, Inc. Gibson Roofs, Inc. E. Amanti & Sons, Inc. Greenwood Industries, Inc.	Services, LLC CBI Consulting LLC Consulting Engineering Services, LLC CBI Consulting LLC Consulting Engineering Services, LLC Gale Associates, Inc. Symmes, Maini & McKee Associates
201602430040 201502430020 201602430020 201502430060 201602430060 201702430510 201302430320	Quincy Quincy Quincy Quincy Quincy Quincy Quincy	Atherton Hough Elementary School Beechwood Knoll Elementary Beechwood Knoll Elementary Merrymount Elementary School Merrymount Elementary School North Quincy High School Reay E. Sterling Middle School Wollaston Elementary	Closeout Building Complete Closeout Final Audit Approved Closeout Closeout Building Complete	Accelerated Repair Core Program	Boiler Roof, Windows / Doors Boiler Roof Boiler Roof New Construction	DBB DBB DBB DBB CM@R	Hill International Company Atlantic Construction and Management, Inc. Hill International Company Atlantic Construction and Management, Inc. Hill International Company STV DPM (fka STV Inc.)	Architectural Engineers, Inc. Baker/Wohl Architects, Inc. Architectural Engineers, Inc. Baker/Wohl Architects, Inc. Architectural Engineers, Inc. CBI Consulting LLC Ai3 Architects LLC Architectural Engineers,	E. Amanti & Sons, Inc. Alpha Contracting Associates, Inc. E. Amanti & Sons, Inc. Gibson Roofs, Inc. E. Amanti & Sons, Inc. Greenwood Industries, Inc. Bond Brothers, Inc.	Services, LLC CBI Consulting LLC Consulting Engineering Services, LLC CBI Consulting LLC Consulting Engineering Services, LLC Gale Associates, Inc. Symmes, Maini & McKee Associates Consulting Engineering
201602430040 201502430020 201602430020 201502430060 201602430060 201702430510 201302430320 201602430110	Quincy Quincy Quincy Quincy Quincy Quincy Quincy Quincy Quincy	Atherton Hough Elementary School Beechwood Knoll Elementary Beechwood Knoll Elementary Merrymount Elementary School Merrymount Elementary School North Quincy High School Reay E. Sterling Middle School Wollaston Elementary School Elizabeth G Lyons	Closeout Building Complete Closeout Final Audit Approved Closeout Closeout Building Complete Closeout	Accelerated Repair Accelerated Repair Accelerated Repair Accelerated Repair Accelerated Repair Accelerated Repair Core Program Accelerated Repair	Boiler Roof, Windows / Doors Boiler Roof Boiler Roof New Construction	DBB DBB DBB DBB CM@R	Hill International Company Atlantic Construction and Management, Inc. Hill International Company Atlantic Construction and Management, Inc. Hill International Company STV DPM (fka STV Inc.) PCA 360 Hill International Company	Architectural Engineers, Inc. Baker/Wohl Architects, Inc. Architectural Engineers, Inc. Baker/Wohl Architects, Inc. Architectural Engineers, Inc. CBI Consulting LLC Ai3 Architects LLC Architectural Engineers,	E. Amanti & Sons, Inc. Alpha Contracting Associates, Inc. E. Amanti & Sons, Inc. Gibson Roofs, Inc. E. Amanti & Sons, Inc. Greenwood Industries, Inc. Bond Brothers, Inc.	Services, LLC CBI Consulting LLC Consulting Engineering Services, LLC CBI Consulting LLC Consulting Engineering Services, LLC Gale Associates, Inc. Symmes, Maini & McKee Associates Consulting Engineering
201602430040 201502430020 201602430020 201502430060 201602430060 201702430510 201302430320 201602430110	Quincy Quincy Quincy Quincy Quincy Quincy Quincy Quincy Quincy	Atherton Hough Elementary School Beechwood Knoll Elementary Beechwood Knoll Elementary Merrymount Elementary School Merrymount Elementary School North Quincy High School Reay E. Sterling Middle School Wollaston Elementary School Elizabeth G Lyons Elementary	Closeout Building Complete Closeout Final Audit Approved Closeout Closeout Building Complete Closeout	Accelerated Repair Accelerated Repair Accelerated Repair Accelerated Repair Accelerated Repair Accelerated Repair Core Program Accelerated Repair	Boiler Roof, Windows / Doors Boiler Roof Boiler Roof New Construction Boiler	DBB DBB DBB DBB CM@R	Hill International Company Atlantic Construction and Management, Inc. Hill International Company Atlantic Construction and Management, Inc. Hill International Company STV DPM (fka STV Inc.) PCA 360 Hill International Company Daedalus Projects Inc	Architectural Engineers, Inc. Baker/Wohl Architects, Inc. Architectural Engineers, Inc. Baker/Wohl Architects, Inc. Architectural Engineers, Inc. CBI Consulting LLC Ai3 Architects LLC Architectural Engineers,	E. Amanti & Sons, Inc. Alpha Contracting Associates, Inc. E. Amanti & Sons, Inc. Gibson Roofs, Inc. E. Amanti & Sons, Inc. Greenwood Industries, Inc. Bond Brothers, Inc.	Services, LLC CBI Consulting LLC Consulting Engineering Services, LLC CBI Consulting Engineering Services, LLC Consulting Engineering Services, LLC Gale Associates, Inc. Symmes, Maini & McKee Associates Consulting Engineering Services, LLC
201602430040 201502430020 201602430020 201502430060 201602430060 201702430510 201302430320 201602430110 201702440020	Quincy Quincy Quincy Quincy Quincy Quincy Quincy Quincy Randolph	Atherton Hough Elementary School Beechwood Knoll Elementary Beechwood Knoll Elementary Merrymount Elementary School Merrymount Elementary School North Quincy High School Reay E. Sterling Middle School Wollaston Elementary School Elizabeth G Lyons Elementary Margaret L. Donovan	Closeout Building Complete Closeout Final Audit Approved Closeout Closeout Building Complete Closeout OPM Selection	Accelerated Repair Accelerated Repair Accelerated Repair Accelerated Repair Accelerated Repair Accelerated Repair Core Program Accelerated Repair Core Program	Boiler Roof, Windows / Doors Boiler Roof Boiler Roof New Construction Boiler	DBB DBB DBB CM@R DBB	Hill International Company Atlantic Construction and Management, Inc. Hill International Company Atlantic Construction and Management, Inc. Hill International Company STV DPM (fka STV Inc.) PCA 360 Hill International Company Daedalus Projects Inc Atlantic Construction and	Architectural Engineers, Inc. Baker/Wohl Architects, Inc. Architectural Engineers, Inc. Baker/Wohl Architects, Inc. Architectural Engineers, Inc. CBI Consulting LLC Ai3 Architects LLC Architectural Engineers, Inc.	E. Amanti & Sons, Inc. Alpha Contracting Associates, Inc. E. Amanti & Sons, Inc. Gibson Roofs, Inc. E. Amanti & Sons, Inc. Greenwood Industries, Inc. Bond Brothers, Inc. E. Amanti & Sons, Inc.	Services, LLC CBI Consulting LLC Consulting Engineering Services, LLC CBI Consulting LLC Consulting Engineering Services, LLC Gale Associates, Inc. Symmes, Maini & McKee Associates Consulting Engineering Services, LLC - Consulting Engineering Services, LLC Consulting Engineering Services, LLC
201602430040 201502430020 201602430020 201502430060 201602430060 201702430510 201302430320 201602430110	Quincy Quincy Quincy Quincy Quincy Quincy Quincy Quincy Quincy	Atherton Hough Elementary School Beechwood Knoll Elementary Beechwood Knoll Elementary Merrymount Elementary School Merrymount Elementary School North Quincy High School Reay E. Sterling Middle School Wollaston Elementary School Elizabeth G Lyons Elementary	Closeout Building Complete Closeout Final Audit Approved Closeout Closeout Building Complete Closeout	Accelerated Repair Accelerated Repair Accelerated Repair Accelerated Repair Accelerated Repair Accelerated Repair Core Program Accelerated Repair	Boiler Roof, Windows / Doors Boiler Roof Boiler Roof New Construction Boiler	DBB DBB DBB DBB CM@R	Hill International Company Atlantic Construction and Management, Inc. Hill International Company Atlantic Construction and Management, Inc. Hill International Company STV DPM (fka STV Inc.) PCA 360 Hill International Company Daedalus Projects Inc	Architectural Engineers, Inc. Baker/Wohl Architects, Inc. Architectural Engineers, Inc. Baker/Wohl Architects, Inc. Architectural Engineers, Inc. CBI Consulting LLC Ai3 Architects LLC Architectural Engineers,	E. Amanti & Sons, Inc. Alpha Contracting Associates, Inc. E. Amanti & Sons, Inc. Gibson Roofs, Inc. E. Amanti & Sons, Inc. Greenwood Industries, Inc. Bond Brothers, Inc.	Services, LLC CBI Consulting LLC Consulting Engineering Services, LLC CBI Consulting LLC Consulting Engineering Services, LLC Gale Associates, Inc. Symmes, Maini & McKee Associates Consulting Engineering Services, LLC - Consulting Engineering Services, LLC Consulting Engineering Services, LLC
201602430040 201502430020 201602430020 201502430060 201602430060 201702430510 201302430320 201602430110 201702440020	Quincy Quincy Quincy Quincy Quincy Quincy Quincy Quincy Randolph	Atherton Hough Elementary School Beechwood Knoll Elementary Beechwood Knoll Elementary Merrymount Elementary School Merrymount Elementary School North Quincy High School Reay E. Sterling Middle School Wollaston Elementary School Elizabeth G Lyons Elementary Margaret L. Donovan	Closeout Building Complete Closeout Final Audit Approved Closeout Closeout Building Complete Closeout OPM Selection	Accelerated Repair Accelerated Repair Accelerated Repair Accelerated Repair Accelerated Repair Accelerated Repair Core Program Accelerated Repair Core Program	Boiler Roof, Windows / Doors Boiler Roof Boiler Roof New Construction Boiler	DBB DBB DBB CM@R DBB	Hill International Company Atlantic Construction and Management, Inc. Hill International Company Atlantic Construction and Management, Inc. Hill International Company STV DPM (fka STV Inc.) PCA 360 Hill International Company Daedalus Projects Inc Atlantic Construction and Management, Inc.	Architectural Engineers, Inc. Baker/Wohl Architects, Inc. Architectural Engineers, Inc. Baker/Wohl Architects, Inc. Architectural Engineers, Inc. CBI Consulting LLC Ai3 Architects LLC Architectural Engineers, Inc.	E. Amanti & Sons, Inc. Alpha Contracting Associates, Inc. E. Amanti & Sons, Inc. Gibson Roofs, Inc. E. Amanti & Sons, Inc. Greenwood Industries, Inc. Bond Brothers, Inc. E. Amanti & Sons, Inc. A&A Window Products, Inc.	Services, LLC CBI Consulting LLC Consulting Engineering Services, LLC CBI Consulting Engineering Services, LLC Consulting Engineering Services, LLC Gale Associates, Inc. Symmes, Maini & McKee Associates Consulting Engineering Services, LLC - Consulting Engineering Services, LLC Gale Associates, Inc. Gale Associates, Inc.
201602430040 201502430020 201602430020 201502430060 201602430060 201702430510 201302430320 201602430110 201702440020	Quincy Quincy Quincy Quincy Quincy Quincy Quincy Quincy Randolph	Atherton Hough Elementary School Beechwood Knoll Elementary Beechwood Knoll Elementary Merrymount Elementary School Merrymount Elementary School North Quincy High School Reay E. Sterling Middle School Wollaston Elementary School Elizabeth G Lyons Elementary Margaret L. Donovan Elementary School	Closeout Building Complete Closeout Final Audit Approved Closeout Closeout Building Complete Closeout OPM Selection Construction	Accelerated Repair Accelerated Repair Accelerated Repair Accelerated Repair Accelerated Repair Accelerated Repair Core Program Accelerated Repair Core Program Accelerated Repair	Boiler Roof, Windows / Doors Boiler Roof Boiler Roof New Construction Boiler Windows / Doors, Boiler	DBB DBB DBB CM@R DBB	Hill International Company Atlantic Construction and Management, Inc. Hill International Company Atlantic Construction and Management, Inc. Hill International Company STV DPM (fka STV Inc.) PCA 360 Hill International Company Daedalus Projects Inc Atlantic Construction and Management, Inc. Atlantic Construction and	Architectural Engineers, Inc. Baker/Wohl Architects, Inc. Architectural Engineers, Inc. Baker/Wohl Architects, Inc. Architectural Engineers, Inc. CBI Consulting LLC Ai3 Architects LLC Architectural Engineers, Inc.	E. Amanti & Sons, Inc. Alpha Contracting Associates, Inc. E. Amanti & Sons, Inc. Gibson Roofs, Inc. E. Amanti & Sons, Inc. Greenwood Industries, Inc. Bond Brothers, Inc. E. Amanti & Sons, Inc. A&A Window Products, Inc. Modern Glass & Aluminum,	Services, LLC CBI Consulting LLC Consulting Engineering Services, LLC CBI Consulting Engineering Services, LLC CBI Consulting Engineering Services, LLC Gale Associates, Inc. Symmes, Maini & McKee Associates Consulting Engineering Services, LLC - Consulting Engineering Services, LLC Gale Associates, Inc. Gale Associates, Inc. Gale Associates, Inc. Thompson & Lichtner

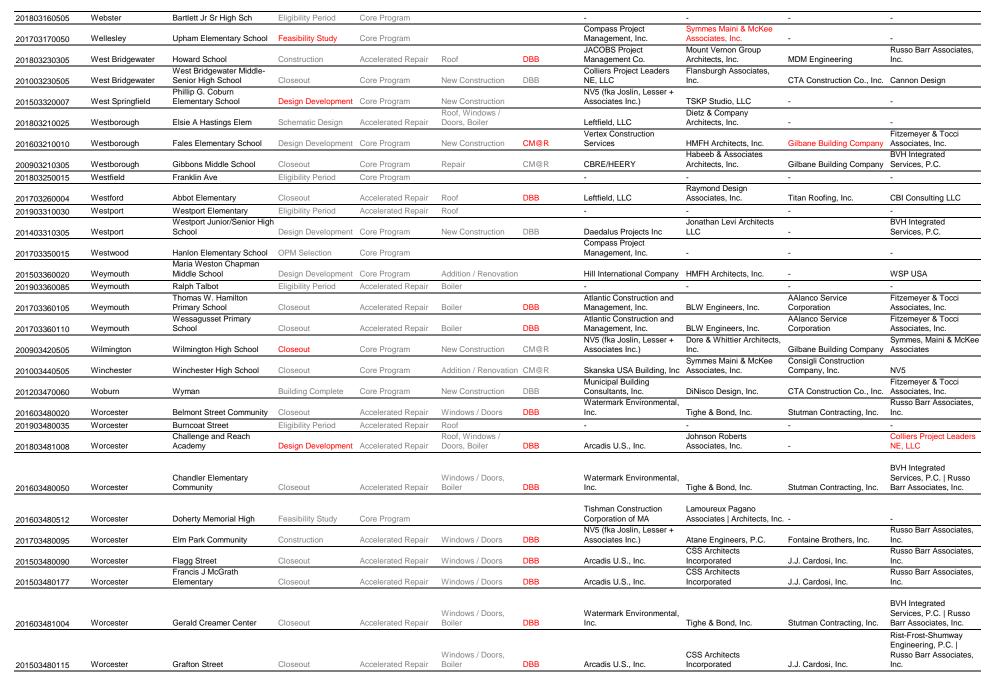


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201602480057	Revere	Garfield Middle School	Final Audit Approved	Accelerated Repair	Boiler	DBB	NV5 (fka Joslin, Lesser + Associates Inc.)	BLW Engineers, Inc.	Enterprise Equipment Co., Inc.	Associates, Inc.
201802480505	Revere	Revere High	Eligibility Period	Core Program	201101		-	-	-	-
201002400303	1101010	Staff Sargent James J. Hill	Englandy Forton	ooro r rogram				Drummey Rosane		Rist-Frost-Shumway
201002480035	Revere	Elementary School	Building Complete	Core Program	New Construction	DBB	Hill International Company	Anderson, Inc.	${\sf CTA}\ {\sf Construction}\ {\sf Co.,\ Inc.}$	
		Jefferson Elementary						Symmes Maini & McKee		
201602510060	Rockland	School	Schematic Design	Core Program	New Construction		PMA Consultants, LLC	Associates, Inc.	-	-
201902580005	Salem	Bentley	Eligibility Period	Accelerated Repair	Boiler		-	-	-	-
201902610002	Sandwich	Forestdale School	Eligibility Period	Accelerated Repair	Boiler		•	-	-	-
201902610025	Sandwich	Oak Ridge	Eligibility Period	Accelerated Repair	Boiler		-	-	-	-
201402620505	Saugus	Saugus High	Construction	Core Program	New Construction	CM@R	PMA Consultants, LLC	HMFH Architects, Inc.	Suffolk Construction Company	Consulting Engineering Services, LLC
201202640305	Scituate	Gates Intermediate School	Building Complete	Core Program	New Construction	DBB	Daedalus Projects Inc	Dore & Whittier Architects, Inc.	Bacon-Agostini Construction Joint Venture	
	0	Mildred Aitken Elementary	Duttalia a C	A	Mindows / D	DDD	Colliers Project Leaders	0-1- 1	Li#- Ol	Thompson & Lichtner
201702650015	Seekonk	School	Building Complete	Accelerated Repair	Windows / Doors	DBB	NE, LLC	Gale Associates, Inc.	Lizotte Glass	Co., Inc.
201602660505	Sharon	Sharon High	Schematic Design	Core Program	New Construction		PMA Consultants, LLC	Tappe Architects, Inc.	-	-
201502710005	Shrewsbury	Beal School	Construction	Core Program	New Construction	CM@R	PMA Consultants, LLC	Lamoureux Pagano Associates Architects, Inc.	Fontaine Brothers, Inc.	Bard, Rao + Athanas Consulting Engineers, LLC
201702730305	Somerset	Somerset Middle School	Feasibility Study	Core Program			CGA Project Management	Ai3 Architects LLC	-	-
	0	O - man dilla I liink	0	O D	Addition / Democration	OMED	DMA Committee III C	Symmes Maini & McKee	Suffolk Construction	WORLIGA
201302740505	Somerville	Somerville High	Construction	Core Program	Addition / Renovation Roof, Windows /	CM@R	PMA Consultants, LLC Municipal Building	Associates, Inc.	Company Lockheed Window	WSP USA Thompson & Lichtner
201602740120	Somerville	Winter Hill Community	Closeout	Accelerated Repair	Doors	DBB	Consultants, Inc.	TSKP Studio, LLC	Corporations	Co., Inc.
201902760008	Southborough	Mary E Finn School	Eligibility Period	Accelerated Repair	Boiler		-	-		-
		· · · · · · · · · · · · · · · · · · ·	,							
201807670505	Spencer-E Brookfie	ld David Prouty High	Eligibility Period	Core Program			-	-	-	-
		Alfand O. 7-11-11: Manufacture								Dellation Footbooks
201602810095	Springfield	Alfred G. Zanetti Montessor Magnet School	Closeout	Accelerated Repair	Windows / Doors	DBB	Leftfield, LLC	Gale Associates, Inc.	D.A. Sullivan & Sons, Inc.	Building Enclosure Associates, LLC
201002010093	opinignola	Magnet Concor	Oloocodt	7.000iciatoa Populi	Williadwa / Doolo	222	Editiona, EEO	Cale / toboolates, inc.	D.7. Camvan a Cono, mo.	Building Enclosure
201602810360	Springfield	Balliet Middle School	Closeout	Accelerated Repair	Windows / Doors	DBB	Leftfield, LLC	Gale Associates, Inc.	W.J. Mountford Company	Associates, LLC
201502810025	Springfield	Brightwood School	Design Development	Core Program	New Construction		Skanska USA Building, Inc	DiNisco Design, Inc.	-	WSP USA
201502810035	Springfield	Daniel B Brunton	Closeout	Accelerated Repair	Windows / Doors	DBB	Skanska USA Building, Inc	CBI Consulting LLC	Five Star Building Corp.	Building Enclosure Associates, LLC
201902810080	Springfield	Frederick Harris	Eligibility Period	Accelerated Repair	Boiler		-	-	-	-
201902010000	opinignola	T TOUCHOK TIGHTS	Englosity i chod	7.000iciatoa Populi	Donor		Architectural Consulting			Colliers Project Leaders
201802810530	Springfield	High School/Science-Tech	Design Development	Accelerated Repair	Boiler	DBB	Group, LLC	Shekar & Associates, Inc.	-	NE, LLC
201902810100	Springfield	Indian Orchard Elem	Eligibility Period	Accelerated Repair	Boiler		-	-	-	-
				•						Building Enclosure
201602810110	Springfield	Kensington Avenue School	Closeout	Accelerated Repair	Roof	DBB	Leftfield, LLC	Gale Associates, Inc.	Greenwood Industries, Inc.	
201602810330	Springfield	M Marcus Kiley Middle	Closeout	Accelerated Repair	Windows / Doors	DBB	Leftfield, LLC	Gale Associates, Inc.	D.A. Sullivan & Sons, Inc.	Building Enclosure Associates, LLC
201002010330	- Prinighold	arodo raioy middle	5.5500ut	, toosioratou repair		230	Lo.tiloid, LLO	Ca. 5 , 1000010100, 1110.	2 Sumvan a Sono, mo.	Building Enclosure
201602810140	Springfield	Mary M Lynch	Closeout	Accelerated Repair	Roof	DBB	Leftfield, LLC	Gale Associates, Inc.	Greenwood Industries, Inc.	
				•					PDS Engineering and	Building Enclosure
201502810155	Springfield	Mary M Walsh	Closeout	Accelerated Repair	Windows / Doors	DBB	Skanska USA Building, Inc		Construction, Inc.	Associates, LLC
204002040202	Springfield	Milton Bradley School	Docian Dovolonmant	Accolorated Banair	Roof	DBB	Architectural Consulting Group, LLC	Kaestle Boos Associates,	J.D. Rivet & Co., Inc.	Building Enclosure Associates, LLC
201802810023	Springfield	willon brauley School	Design Development	Accelerated Kepair	INUUI	ססט	Group, LLC	Inc.	J.D. RIVEL & CO., INC.	Building Enclosure
201702810355	Springfield	South End Middle School	Building Complete	Accelerated Repair	Windows / Doors	DBB	P3 Inc.	CGKV Architects, Inc.	W.J. Mountford Company	Associates, LLC
	, , ,	Springfield Public Day High	3 44 1 44					,	Westfield Construction Co.,	,
201502810550	Springfield	School	Closeout	Accelerated Repair	Windows / Doors	DBB	Skanska USA Building, Inc	CBI Consulting LLC	Inc.	Associates, LLC
									Westfield Construction Co.,	
201502810350	Springfield	STEM Middle Academy	Closeout	Accelerated Repair	Roof	DBB	Skanska USA Building, Inc		Inc.	Associates, LLC
201902810160	Springfield	Sumner Avenue	Eligibility Period	Accelerated Repair	Boiler		•	-	-	-



201602810015	Springfield	Thomas M Balliet	Closeout	Accelerated Repair	Roof	DBB	Leftfield, LLC	Gale Associates, Inc.	W.J. Mountford Company	Building Enclosure Associates, LLC
201602810045	Springfield	William N. DeBerry	Feasibility Study	Core Program			Skanska USA Building, Inc	DiNisco Design, Inc.	-	-
201802840505	Stoneham	Stoneham High	Eligibility Period	Core Program			-	-	-	-
201402850025	Stoughton	Joseph H. Gibbons Elementary School	Closeout	Accelerated Repair	Roof, Windows / Doors	DBB	Atlantic Construction and Management, Inc.	CGKV Architects, Inc.	A&A Window Products, Inc.	Building Enclosure Associates, LLC
201302850505	Stoughton	Stoughton High	Building Complete	Core Program	New Construction	CM@R	Compass Project Management, Inc.	Drummey Rosane Anderson, Inc.	Consigli Construction Company, Inc.	Fitzemeyer & Tocci Associates, Inc.
201502850020	Stoughton	West Elementary School	Building Complete	Accelerated Repair	Windows / Doors	DBB	Compass Project Management, Inc.	CBI Consulting LLC	Alpha Contracting Associates, Inc.	Building Enclosure Associates, LLC
201702910010	Swampscott	Hadley	Designer Selection	Core Program			-	-	-	-
201802920505	Swansea	Joseph Case High	Schematic Design	Accelerated Repair	Boiler		Vertex Construction Services	Architectural Engineers, Inc.	-	-
201807700405	Tantasqua	Tantasqua Reg Jr High	Design Development	Accelerated Repair	Windows / Doors	DBB	Architectural Consulting Group, LLC	Next Phase Studios, Inc.	-	R.J. Kenney Associates, Inc.
201502930007	Taunton	Edmund Hatch Bennett	Closeout	Accelerated Repair	Roof, Windows / Doors	DBB	Arcadis U.S., Inc.	CSS Architects Incorporated	TRAC Builders, Inc.	Gale Associates, Inc.
201502930042	Taunton	Joseph H Martin	Closeout	Accelerated Repair	Roof, Windows / Doors	DBB	Arcadis U.S., Inc.	CSS Architects Incorporated	TRAC Builders, Inc.	Gale Associates, Inc.
201402930015	Taunton	Mulcahey Elementary School	Construction	Core Program	New Construction	DBB	CGA Project Management	Dore & Whittier Architects, Inc.	Agostini Construction Co., Inc.	Consulting Engineering Services, LLC
201802930525	Taunton	Taunton Alternative High School	Design Development	Accelerated Repair	Roof, Windows / Doors	DBB	-	-	-	Building Enclosure Associates, LLC
201502950025	Tewksbury	Louise Davy Trahan Elementary School	Design Development	Core Program	New Construction		CBRE/HEERY	Flansburgh Associates, Inc.	-	Consulting Engineering Services, LLC
201602980005	Topsfield	Proctor Elementary School	Closeout	Accelerated Repair	Roof	DBB	Compass Project Management, Inc.	The S/L/A/M Collaborative	Northern Contracting	Gale Associates, Inc.
201602980010	Topsfield	Steward Elementary School	Closeout	Accelerated Repair	Roof	DBB	Compass Project Management, Inc.	The S/L/A/M Collaborative	Northern Contracting	Gale Associates, Inc.
201507730025	Triton	Pine Grove	Building Complete	Core Program	Addition / Renovation	CM@R	Pinck & Co., Inc.	Dore & Whittier Architects, Inc.	W. T. Rich Company Inc.	BVH Integrated Services, P.C.
201803010305	Tyngsborough	Tyngsborough Middle	Eligibility Period	Core Program			-	-	-	-
200907750305	Wachusett	Mountview Middle School	Closeout	Core Program	New Construction	DBB	Town Employee	Lamoureux Pagano Associates Architects, Inc.	CTA Construction Co., Inc.	Fitzemeyer & Tocci Associates, Inc.
201903050020	Wakefield	Greenwood	Eligibility Period	Accelerated Repair	Roof		-	-	-	-
201803070305	Walpole	Bird Middle	Eligibility Period	Core Program			-		-	-
201403080505	Waltham	Waltham Sr High	Schematic Design	Core Program	New Construction		Leftfield, LLC	Symmes Maini & McKee Associates, Inc.	-	-
201803090020	Ware	Stanley M Koziol Elem Sch	Building Complete	Accelerated Repair	Boiler	DBB	Hill International Company	CGKV Architects, Inc.	-	NV5
201803090305	***									
	Ware	Ware Middle School	Design Development	Accelerated Repair	Windows / Doors	DBB	-	CGKV Architects, Inc.	-	CBI Consulting LLC
201503100003	ware Wareham	Ware Middle School John William Decas	Design Development Closeout	Accelerated Repair Accelerated Repair	Windows / Doors Roof, Boiler	DBB DBB	- Colliers Project Leaders NE, LLC	ICON architecture, inc.	Nadeau Corporation	Bard, Rao + Athanas Consulting Engineers, LLC Gale Associates, Inc.
201503100003 201503100017				Accelerated Repair			NE, LLC PMA Consultants, LLC		Nadeau Corporation Sumco Eco-Contracting, LLC	Bard, Rao + Athanas Consulting Engineers, LLC Gale Associates,
	Wareham	John William Decas	Closeout	Accelerated Repair	Roof, Boiler		NE, LLC	ICON architecture, inc. Mount Vernon Group	Sumco Eco-Contracting,	Bard, Rao + Athanas Consulting Engineers, LLC Gale Associates, Inc. Symmes, Maini & McKee Associates
201503100017	Wareham Wareham	John William Decas Minot Forest	Closeout Design Development	Accelerated Repair Core Program	Roof, Boiler		NE, LLC PMA Consultants, LLC Compass Project	ICON architecture, inc. Mount Vernon Group	Sumco Eco-Contracting, LLC Homer Contracting	Bard, Rao + Athanas Consulting Engineers, LLC Gale Associates, Inc. Symmes, Maini & McKee Associates Thompson & Lichtner Co., Inc.
201503100017	Wareham Wareham Watertown	John William Decas Minot Forest Watertown High School	Closeout Design Development Feasibility Study	Accelerated Repair Core Program Core Program	Roof, Boiler New Construction	DBB	NE, LLC PMA Consultants, LLC Compass Project Management, Inc. exPERTcon, Inc. Pinck & Co., Inc.	ICON architecture, inc. Mount Vernon Group Architects, Inc.	Sumco Eco-Contracting, LLC	Bard, Rao + Athanas Consulting Engineers, LLC Gale Associates, Inc. Symmes, Maini & McKee Associates - Thompson & Lichtner Co., Inc. Russo Barr Associates, Inc.
201503100017 201703140505 201503140305	Wareham Wareham Watertown	John William Decas Minot Forest Watertown High School Watertown Middle School	Closeout Design Development Feasibility Study Closeout	Accelerated Repair Core Program Core Program Accelerated Repair	Roof, Boiler New Construction Windows / Doors	DBB DBB	NE, LLC PMA Consultants, LLC Compass Project Management, Inc. exPERTcon, Inc.	ICON architecture, inc. Mount Vernon Group Architects, Inc Gale Associates, Inc.	Sumco Eco-Contracting, LLC - Homer Contracting Lockheed Window	Bard, Rao + Athanas Consulting Engineers, LLC Gale Associates, Inc. Symmes, Maini & McKee Associates - Thompson & Lichtner Co., Inc. Russo Barr Associates,





Project Status List

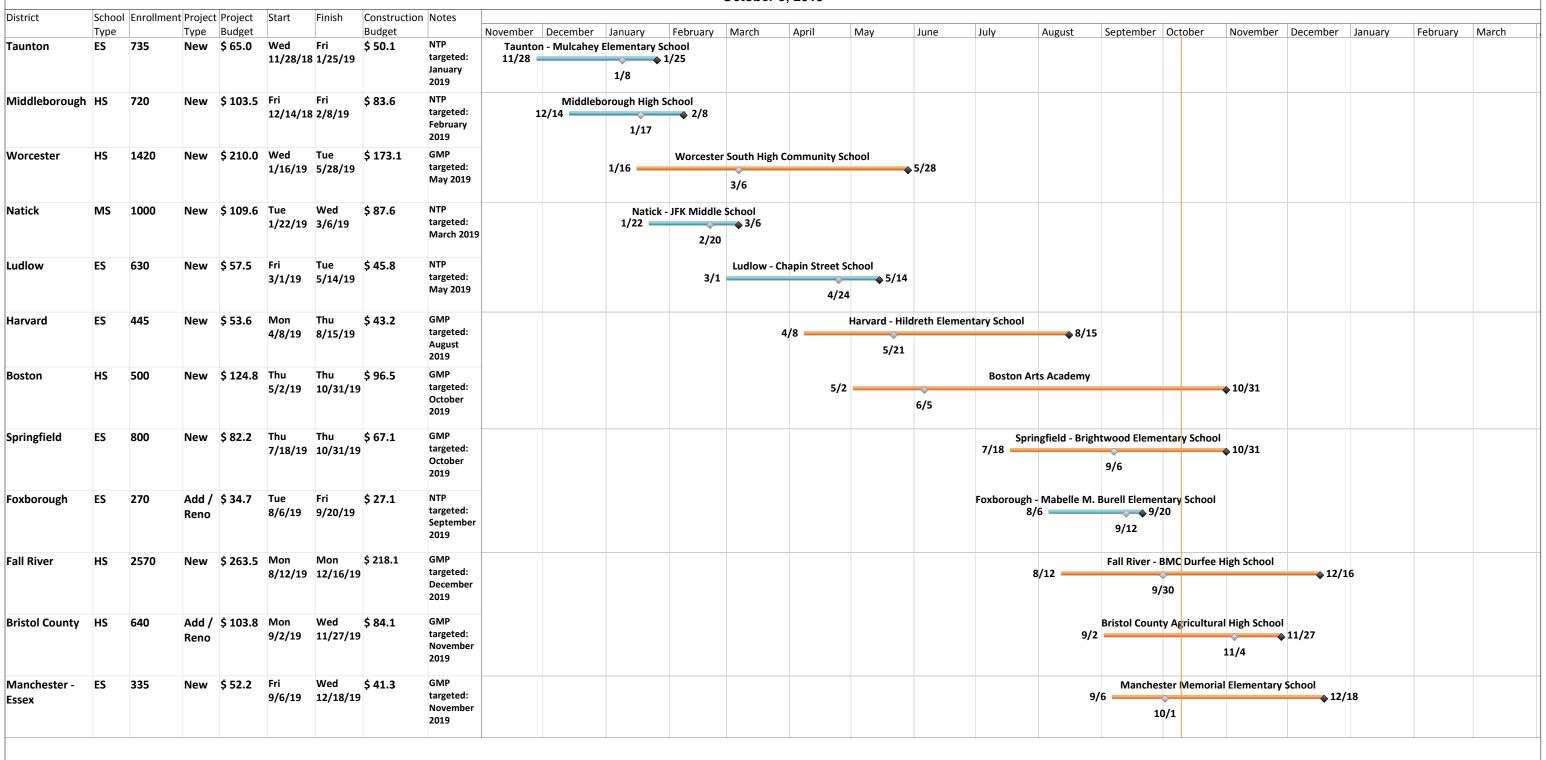


								CSS Architects		Russo Barr Associates,
201503480140	Worcester	Jacob Hiatt Magnet	Closeout	Accelerated Repair	Windows / Doors	DBB	Arcadis U.S., Inc.	Incorporated	J.J. Cardosi, Inc.	Inc.
					Roof, Windows /		NV5 (fka Joslin, Lesser +			Russo Barr Associates,
201703480160	Worcester	Lincoln Street	Construction	Accelerated Repair	Doors	DBB	Associates Inc.)	Atane Engineers, P.C.	Fontaine Brothers, Inc.	Inc.
201903480160	Worcester	Lincoln Street	Eligibility Period	Accelerated Repair	Boiler		-	-	-	-
201203480200	Worcester	Nelson Place	Closeout	Core Program	New Construction	CM@R	Tishman Construction Corporation of MA	Lamoureux Pagano Associates Architects, Inc	Fontaino Brothore Inc	Bard, Rao + Athanas Consulting Engineers, LLC
201203480200	Worcester	Neison Flace	Cioseout	Cole Flogram	New Construction	CIVI@R	Corporation of MA	Associates Alcilitects, Ilic	. Fortaine Brothers, Inc.	LLC
								Lamoureux Pagano		Horizon Engineering
201403480520	Worcester	South High Community	Construction	Core Program	New Construction	CM@R	CBRE/HEERY	Associates Architects, Inc	. Fontaine Brothers, Inc.	Associates, LLP
201903480230	Worcester	Tatnuck	Eligibility Period	Accelerated Repair	Roof		-	-	-	-
201703480235	Worcester	Thorndyke Road	Construction	Accelerated Repair	Windows / Doors	DBB	NV5 (fka Joslin, Lesser + Associates Inc.)	Atane Engineers, P.C.	Fontaine Brothers, Inc.	Russo Barr Associates, Inc.
201903480280	Worcester	Vernon Hill School	Eligibility Period	Accelerated Repair	Roof		-	-	-	-
201603480026	Worcester	Wawecus Road School	Closeout	Accelerated Repair	Windows / Doors	DBB	Watermark Environmental, Inc.	Tighe & Bond, Inc.	Stutman Contracting, Inc.	Russo Barr Associates, Inc.
201903480420	Worcester	Worcester East Middle	Eligibility Period	Accelerated Repair	Roof		-	-	-	-

APPENDIX B 2019-21 ESTIMATED BID DATES

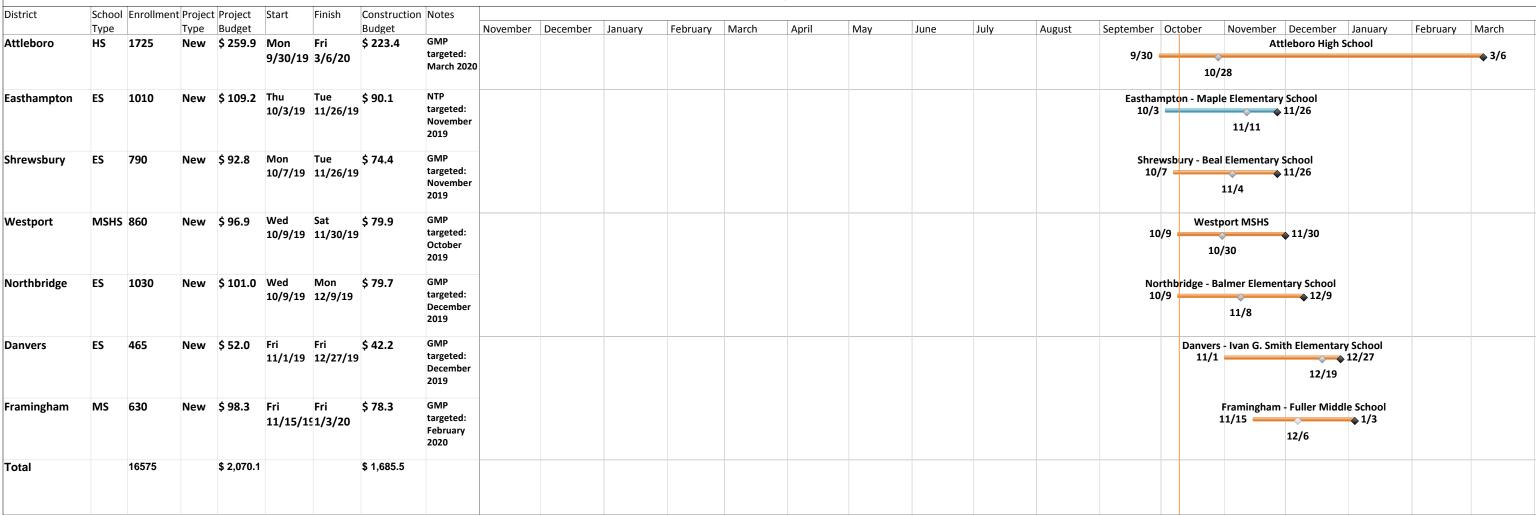
Note bid dates are Estimates ONLY. Please contact Districts for exact information.

October 9, 2019



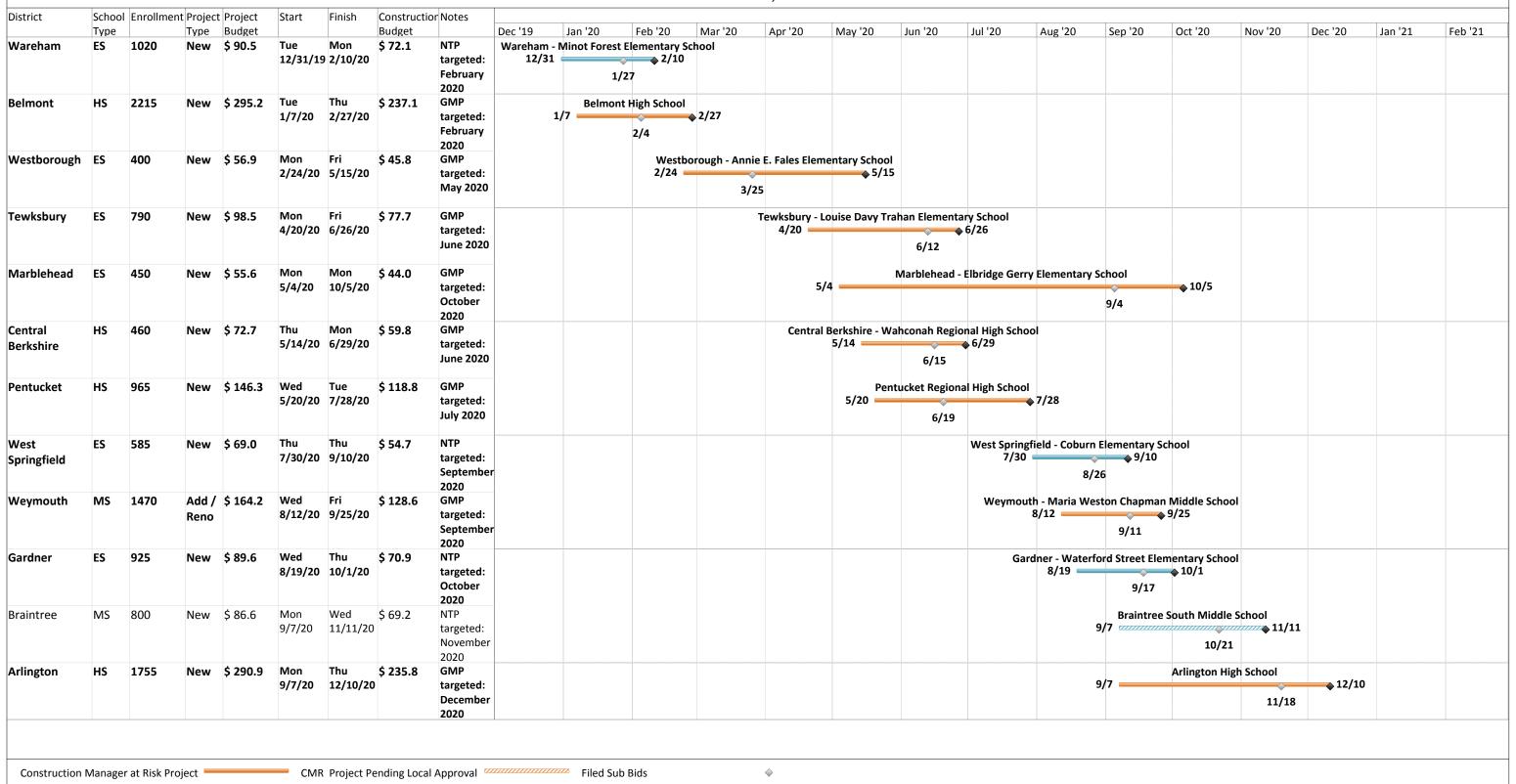
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October 9, 2019



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October 9, 2019



DBB Project Pending Local Approval GC Bids/GMP Execution

Design Bid Build Project

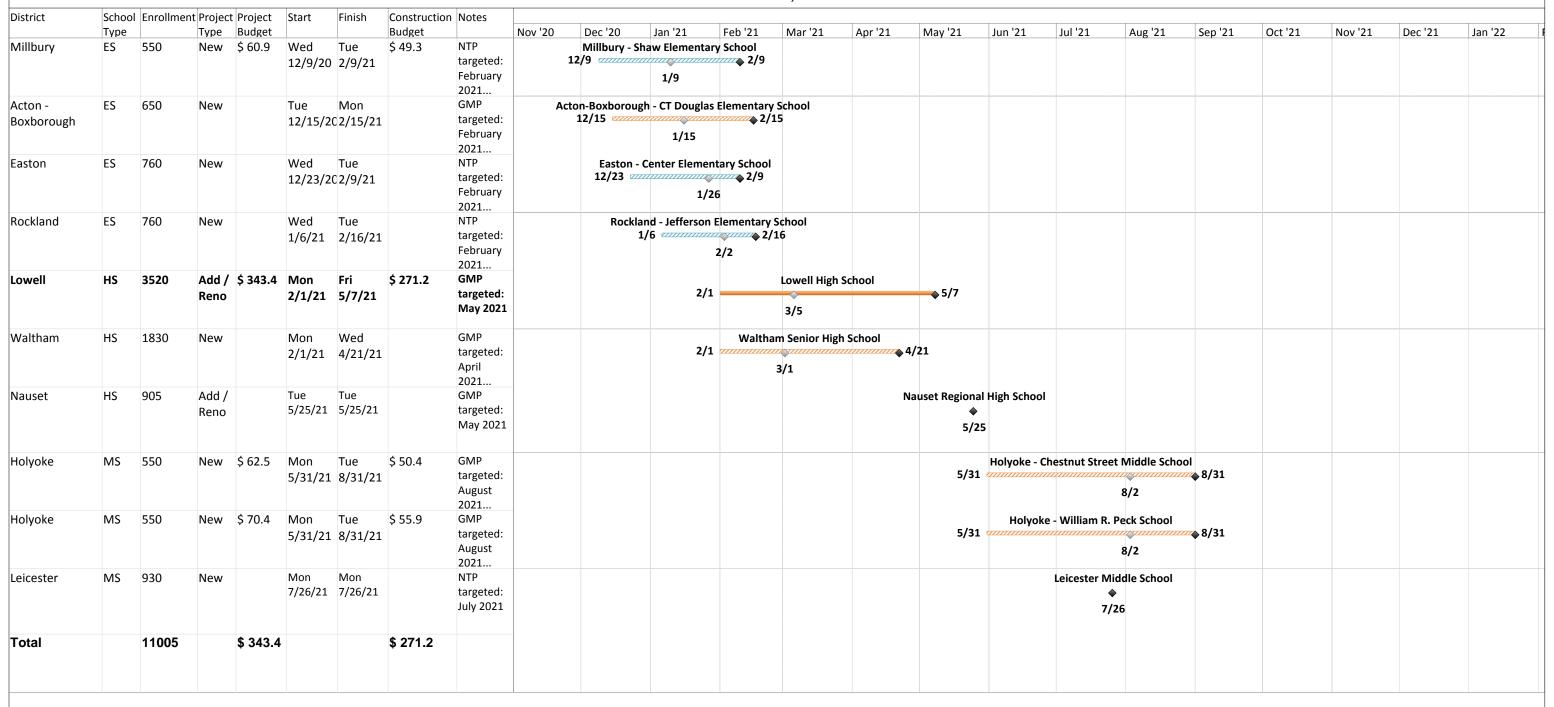
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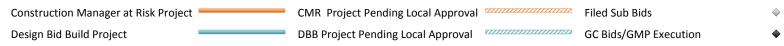
October 9, 2019

strict	Schoo	l Enrollment	Project	Project	Start	Finish	Construction	Notes															
	Type		Type	Budget			Budget		Dec '19	Jan '20	Feb '20	Mar '20	Apr '20	May '20	Jun '20	Jul '20	Aug '20	Sep '20	Oct '20	Nov '20	Dec '20	Jan '21	Feb '21
ridgewater - aynham	ES	740	New	\$ 80.6	Thu 9/10/20	Wed 9/30/20	7	NTP targeted: September 2020	-							1	Bridgewater-R	aynham - Mitch 9/10 ///////////////////////////////////	9/30	School			
haron	HS	1250	New	\$ 0.0	Mon 10/26/20	Sun 0 12/20/20	7 5.5	GMP targeted: December 2021											10/26 🚾	Sharon Hig 11/16		/20	
mesbury	ES	425	New	\$ 60.5	Wed 11/4/20	Wed 12/30/20)	NTP targeted: December 2020											11/-		12/11	ool ≱ 12/30	
otal		14250		\$ 1,429.3			\$ 1,145.3																

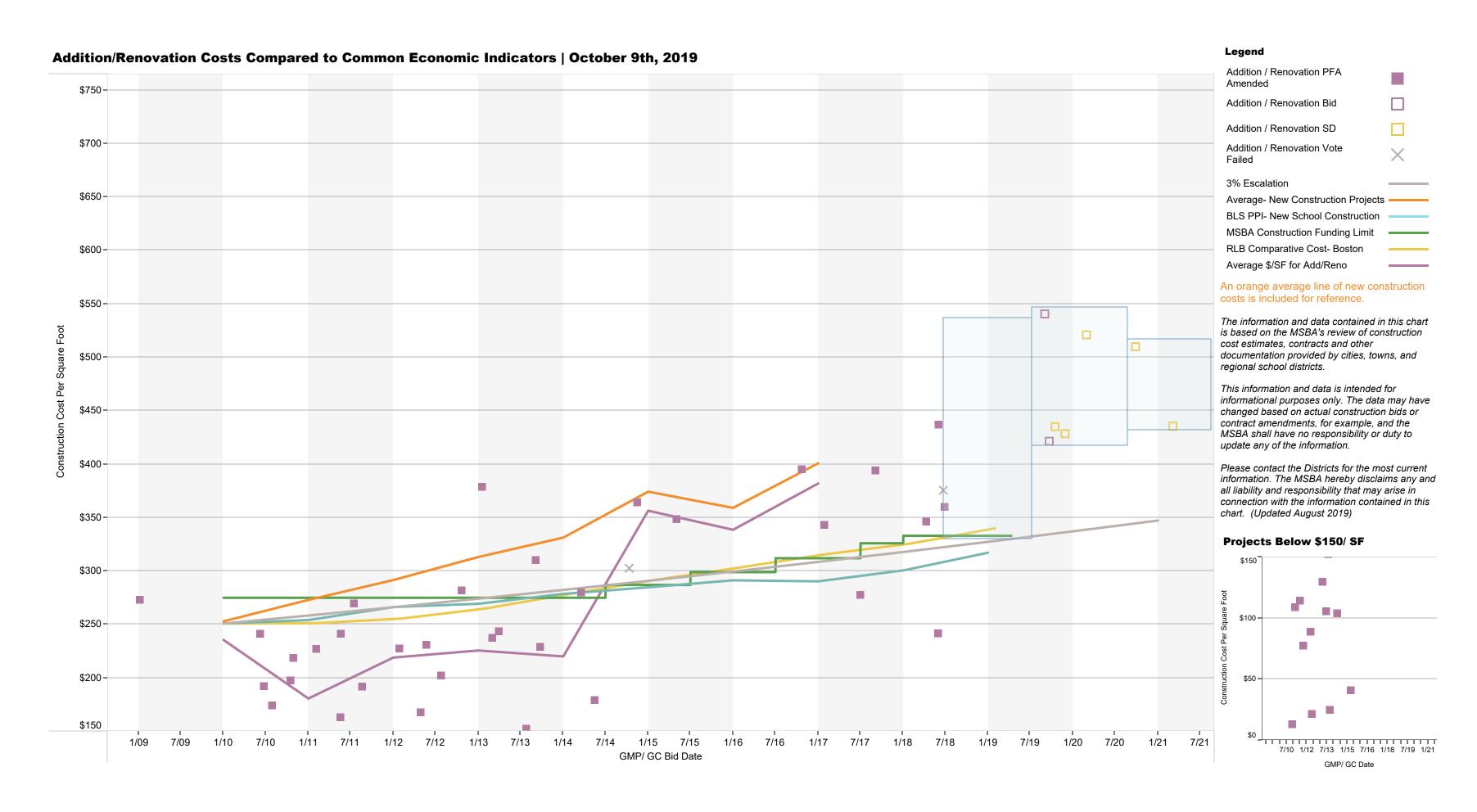
Note bid dates are Estimates ONLY. Please contact Districts for exact information.

October 9, 2019





APPENDIX C SCHOOL CONSTRUCTION COSTS COMPARED TO COMMON ECONOMIC INDICATORS



APPENDIX D CONSTRUCTION STATUS REPORT

Projects in Construction MSBA Grant Basis and Maximum Grant Amount Data Reported as of October 9, 2019

Core F	Program and Waitlis	t Totals	\$2,715,456,962															Includes Alternates	\$1,471,275,250
30.0			Total		PFA	Brancod	Construction	Duilding	Puilding Pro	auramant	Construction	Substantial	Building	Schedule	Physical	Change	Changa		Est Max Total
Project	Grade	Contractor	Construction Cost	Projected Enrollment	or Bid Data	Proposed Sq.Ft.	Construction Cost/Sq.Ft.	Building Cost		Type	Construction Start Date	Completion Date *	Construction Complete **	Variance (days) ***	Physical Progress	Change Orders	Change Orders %	Construction Status	Facilities Grant
				'				'		CAPITAL	PIPELINE PRO	JECTS IN CON	STRUCTION						
Core Program Totals			\$2,715,456,962											00					\$1,471,275,25
Bourne Peebles Elementary School	Elementary School	Brait Builders Corp.	\$30,910,366	460	Bid	73,348	\$421	\$19,234,295	\$262 Desig	gn/Bid/Build	30-Nov-17	20-May-19	30-Apr-19	20 ahead	98%	\$258,675	0.837%	Final site work is ongoing. Commissioning of the building systems is in progress.	\$14,321,258
Cape Cod Region Voc Tech Cape Cod Region Voc Tech	Vocational/Technical	Brait Builders Corp.	\$104,223,800	650	PFA	220,880	\$472	\$65,139,000	\$295 Desig	gn/Bid/Build	01-Dec-18	04-Feb-21		0	29%	\$480,571	0.461%	Grading for rear parking and access road has begun. Site bridge and amphitheater form work is being prepared for the concrete pour. Structural concrete and precast concrete panels are in progress. Masonry work is ongoing. Two of six stairwells have been installed and concrete poured for the tread pans. Spray fireproofing is on ongoing at the classroom wings and core spaces followed by mechanical, electrical and plumbing trades. Air vapor barrier and window frame installations have started at the Classroom wing, with glass to follow. HVAC unit installations have commenced.	\$46,371,387
Carver Carver Elementary School	Elementary School	CTA Construction Co., Inc.	\$41,426,767	750	Bid	112,350	\$369	\$26,491,831	\$236 Desig	gn/Bid/Build	27-Sep-16	22-Jun-18	22-Jun-18	0	98%	\$649,965	1.648%	Commissioning corrective action log is in progress.	\$25,248,962
Dedham Early Childhood Center	Elementary School	H.V. Collins Co., Inc.	\$23,213,553	200	Bid	50,988	\$455	\$13,010,627	\$255 Desig	gn/Bid/Build	16-Oct-17	25-Feb-19	07-Feb-19	18 ahead	98%	\$1,062,179	4.576%	Building and commissioning punch lists are in progress. Exterior window trim is being completed.	\$10,498,016
Hanover Sylvester	Elementary School	Brait Builders Corp.	\$23,075,675	560	Bid	90,975	\$254	\$17,678,117	\$194 Desig	gn/Bid/Build	24-Jul-17	13-Aug-19	12-Dec-18	184 ahead	99%	\$1,744,889	7.562%	Open items and corrective work include exterior window paintwork, cafeteria flooring and heating ventilation and air conditioning controls issues and sensor faults.	\$14,878,013
Ludlow														anoud				Removal of unsuitable soils and replacing with structural fill is ongoing. Footings, foundation walls and foundation insulation are	
Chapin Street Elementary School	Elementary School	Fontaine Brothers, Inc.	\$45,754,614	630	PFA	106,250	\$431	\$30,234,697	\$285 Desig	gn/Bid/Build	21-May-19	15-Apr-21		0	8%	\$0	0.000%	ongoing. Backfilling foundation walls has begun. Storm water piping and structures are being installed. Supportive excavation measures are being installed to make the elevation change stable between the existing school and new school stable.	\$27,522,934
Marlborough Richer	Elementary School	Fontaine Brothers, Inc.	\$47,831,946	610	Bid	111,437	\$429	\$31,031,124	\$278 Desig	gn/Bid/Build	02-Jul-18	08-Apr-20		0	50%	\$192,338	0.402%	Concrete masonry unit block walls in the stair towers and elevator shafts are ongoing. Interior light gauge metal framing is ongoing followed by drywall installation. Installation of lower level canopy roofs are nearing completion.	\$27,295,076
Middleborough Middleborough High	High School	Fontaine Brothers, Inc.	\$83,582,398	720	PFA	166,650	\$502	\$50,541,889	\$303 Desig	gn/Bid/Build	19-Feb-19	13-Nov-20		0	28%	\$81,400	0.098%	Building construction includes erecting steel and laying out mechanical, electrical and plumbing. Concrete slabs and decks are being poured. Installation of the scoreboards, lights, fencing, and track surface is on-going. Concrete work includes the grandstand foundations. Site work includes, underground plumbing, electrical, and irrigation and concession building masonry.	\$42,541,652
Narragansett Templeton Center	Elementary School	Fontaine Brothers, Inc.	\$36,522,000	580	Bid	92,735	\$394	\$24,888,000	\$268 Desig	gn/Bid/Build	06-Dec-17	15-May-19	18-Jun-19	34 behind	99%	\$734,536	2.011%	Site work punch list is nearly complete.	\$22,250,143
Natick J F Kennedy Middle Sch	Middle School	Brait Builders Corp.	\$87,559,890	1,000	PFA	182,195	\$481	\$58,353,861	\$320 Desig	gn/Bid/Build	19-Mar-19	07-Oct-21		0	11%	\$123,447	0.141%	Foundation and slab on grade concrete pours are ongoing. Steel erection has commenced.	\$36,650,548
Needham Hillside Elementary	Elementary School	Bacon Construction Co, Inc.	\$45,465,414	430	Bid	90,975	\$500	\$32,250,467	\$354 Desig	gn/Bid/Build	17-Oct-17	14-Jun-19	05-Jul-19	21 behind	98%	\$824,898	1.814%	Punchlist work and Change Order Construction Change Directive work are continuing. Training is ongoing.	\$12,931,74
North Middlesex North Middlesex Reg	High School	CTA Construction Co., Inc.	\$64,995,000	870	Bid	180,530	\$360	\$49,909,000	\$276 Desig	gn/Bid/Build	25-May-15	23-Aug-17	23-Aug-17	0	99%	\$3,883,358	5.975%	Final site work and landscaping are in progress.	\$38,471,88
Revere Staff Sargent James J. Hill Elementary School	Elementary School	CTA Construction Co., Inc.	\$31,975,839	690	Bid	103,650	\$308	\$27,439,789	\$265 Desig	gn/Bid/Build	25-Mar-14	17-Aug-15	17-Aug-15	0	99%	\$1,223,263	3.826%	The contractor/City is in the process of completing work to close out the project including commissioning and punch list items.	\$28,099,048
Scituate Gates Intermediate School	Middle School	Bacon-Agostini Construction Joint Venture	\$52,596,801	710	Bid	164,803	\$319	\$42,947,412	\$261 Desig	gn/Bid/Build	08-Dec-15	14-Aug-17	14-Aug-17	0	99%	\$2,388,406		Concrete deterioration at the exterior walks and plazas is unresolved.	\$20,436,58
Taunton Mulcahey Elementary School	Elementary School	Agostini Construction Co., Inc.	\$50,074,205	735	PFA	119,693	\$418	\$34,127,642	\$285 Desig	gn/Bid/Build	11-Feb-19	26-Jun-20		0	29%	\$133,135	0.266%	Steel erection is nearly complete. Concrete masonry unit installation continues. Concrete slab pours are ongoing. Mechanical, electrical, and plumbing rough-in installation is ongoing. Exterior sheathing installation has commenced.	\$40,454,64
Woburn Wyman	Elementary School	CTA Construction Co., Inc.	\$27,017,841	410	Bid	70,701	\$382	\$18,251,786	\$258 Desig	gn/Bid/Build	10-Jan-17	30-Jun-18	15-Aug-18	46 behind	99%	\$207,169	0.767%	Commissioning activities are ongoing.	\$13,974,154
Beverly Briscoe Middle	Middle School	Bacon-Agostini Construction Joint Venture	\$90,129,432	1,395	Bid	231,509	\$389	\$62,790,920	\$271 CM	M-at-Risk	24-Dec-15	15-Jun-18	15-Jun-18	0	99%	\$2,149,841	2.385%	Punch list work is ongoing.	\$47,562,459
Billerica Billerica Memorial High School	High School	Shawmut Design and Construction	\$140,773,848	1,610	Bid	325,191	\$433	\$79,526,376	\$245 CM	M-at-Risk	13-Feb-17	29-Mar-19	06-Jun-19	69 behind	92%	\$3,631,150	2.579%	Abatement and demolition of existing school is ongoing. Site preparation for field and stadium construction is underway. Punchlist work continues in the new building.	\$71,262,413
Blue Hills Voc Blue Hills Reg Voc Tech	Vocational/Technical	Consigli Construction Company, Inc.	\$70,509,857	900	Bid	292,400	\$241	\$46,789,510	\$160 CM	M-at-Risk	28-May-18	19-Nov-19		0	82%	\$4,430,007		Currently in final phases 7 and 8 of 8. Work includes the fit-out of the Cosmetology room, the culinary kitchen, Central Plant building boiler start-ups and commissioning and punch list activities.	\$43,163,72
Boston Boston Arts Academy	High School	Lee Kennedy Co., Inc.	\$95,976,807	500	PFA	153,476	\$625	\$64,448,394	\$420 CM	M-at-Risk	17-Dec-18	20-Oct-21		0	10%	\$0	0.000%	Installation of support-of-excavation systems and steel piling have commenced.	\$47,675,09
Braintree East Middle School	Middle School	Shawmut Design and Construction	\$67,736,699	1,180	Bid	184,425	\$367	\$44,090,239	\$239 CN	M-at-Risk	01-May-18	30-Jun-20		0	67%	\$939,378	1.387%	Construction activities are currently focused on the Administration areas, auditorium and cafeteria spaces. Punch list activities are ongoing throughout the new addition.	\$40,346,37
Brookline Edward Devotion	Elementary School	Shawmut Design and Construction	\$92,237,854	1,010	Bid	227,087	\$406	\$57,910,095	\$255 CM	M-at-Risk	11-Jul-16	31-Jul-18	06-Sep-18	37 behind	92%	\$1,374,002	1 490%	Additional insulation as well as heating, ventilation and air conditioning work is underway in the Parking Garage and Loading Dock areas.	\$25,197,463
Fall River B M C Durfee High	High School	Suffolk Construction Company	\$217,839,610	2,570	PFA	501,330	\$435	\$138,754,022	\$277 CM	M-at-Risk	14-Aug-18	05-May-21		0	13%	\$0		Excavation for underground utilities within the building footprint is ongoing. Steel erection has commenced. Renovations to existing field house are ongoing.	\$165,084,900
Harvard Hildreth Elementary School	Elementary School	Shawmut Design and Construction	\$42,999,041	445	PFA	85,214	\$505	\$26,771,866	\$314 CM	M-at-Risk	16-Apr-19	12-Apr-21		0	8%	\$491,928		Building construction includes foundation concrete pours and back filling. Site work and utility installations are ongoing. Steel erection has commenced.	\$18,327,08
Lexington Maria Hastings	Elementary School	Walsh Brothers, Inc.	\$52,973,418	645	PFA	110,000	\$482	\$22,909,213	\$208 CM	M-at-Risk	25-Jun-18	10-Feb-20		0	66%	\$539,225	1.018%	Window installation is ongoing and the building is expected to be weather tight by the end of Fall 2019. Finishes are being installed in all areas of the building.	\$16,513,72
Millis Clyde F Brown	Elementary School	Bacon-Agostini Construction Joint Venture	\$42,591,393	515	Bid	89,852	\$474	\$26,297,583	\$293 CM	M-at-Risk	15-Feb-18	25-May-19	07-Jun-19	21 behind	86%	\$437,973	1.028%	Punch list, playgrounds and landscaping for the new building are ongoing. Demolition and abatement of the existing building is ongoing.	\$20,951,65
Minuteman Voc Tech Minuteman Regional High	High School	Gilbane Building Company	\$119,200,892	628	Bid	257,745	\$462	\$71,673,473	\$278 CM	M-at-Risk	06-Jun-17	25-Sep-19		0	93%	\$1,378,173		Minimal work remains in the areas of the theater, greenhouses, and childcare playground. Punchlist work is ongoing. Abatement and demolition of the existing school is ongoing.	\$43,902,61
Newton Cabot	Elementary School	W. T. Rich Company Inc.	\$36,690,618	480	Bid	84,262	\$435	\$26,978,824	\$320 CM	M-at-Risk	11-Jul-17	30-Jun-19	09-Aug-19	40 behind	98%	\$299,023		Punch list and commissioning activities are ongoing.	\$13,636,54
Pittsfield Taconic High	High School	Gilbane Building Company	\$97,757,373	920	Bid	246,520	\$397	\$56,984,184	\$231 CM	M-at-Risk	21-Mar-16	29-Jun-18	27-Jul-18	28 behind	99%	\$3,166,985	3.240%	The Horticultural Building is nearing completion including commissioning.	\$71,935,00
Quincy Reay E Sterling Middle	Middle School	Bond Brothers, Inc.	\$46,550,994	430	Bid	95,732	\$486	\$29,569,323	\$309 CM	M-at-Risk	20-Jun-17	20-May-19	20-May-19	0	96%	\$1,572,815		Building construction includes commissioning and final punch list work. Site work includes parking lot, walkways, retaining wall and amphitheater.	\$28,022,95
Saugus	High School	Suffolk Construction Company	\$128,085,356	1,360	PFA	269,070	\$476	\$77,121,412	\$287 CM	M-at-Risk	25-Jun-18	1-Jul-20		0	45%	\$135,859	0.1069/	Exterior masonry is nearing completion. Facade paneling installation is underway. Interior sheathing and painting are ongoing throughout the building. Window installation is underway.	\$63,798,385

Projects in Construction MSBA Grant Basis and Maximum Grant Amount Data Reported as of October 9, 2019

Core I	Program and Waitlis	st Totals	\$2,715,456,962															Includes Alternates	\$1,471,275,250
Project	Grade	Contractor	Total Construction Cost	Projected Enrollment	PFA or Bid Data	Proposed Sq.Ft.	Construction Cost/Sq.Ft.	Building Cost	Building Cost/Sq.Ft.	Procurement Type	Construction Start Date	Substantial Completion Date *	Building Construction Complete **	Schedule Variance (days) *** Physic	al Chan ss Orde		ange ers %	Construction Status	Est Max Total Facilities Grant
	-	:								CAPITA	AL PIPELINE PRO	DJECTS IN CON	ISTRUCTION						
Core Program Totals			\$2,715,456,962																\$1,471,275,250
Shrewsbury Beal School	Elementary School	Fontaine Brothers, Inc.	\$74,111,830	790	PFA	141,600	\$523	\$43,382,405	\$306	CM-at-Risk	13-Nov-19	28-May-21		0	3%	\$0 0		Abatement and demolition are ongoing. Construction activities include crushing site material, stripping topsoil, and excavating for geotechnical inspection. Water bypass for new waterline is ongoing. Relocation of Lake Street is ongoing.	\$33,222,716
Somerville Somerville High	High School	Suffolk Construction Company	\$199,051,710	1,590	PFA	369,496	\$539	\$111,565,95	\$302	CM-at-Risk	12-Jun-17	28-May-21		0 2	3%	\$0 0		Abatement and demolition of Phase 2 of 3 are ongoing for placement of concrete foundations. Mechanical and electrical roughins in the gym are ongoing.	\$119,706,988
Stoughton Stoughton High	High School	Consigli Construction Company, Inc.	\$100,961,191	1,065	Bid	214,860	\$470	\$58,510,773	\$272	CM-at-Risk	12-Jun-17	11-Jul-19	11-Jul-19	0 9	4% \$2,00	1,932 2	2.059%	Punch list of the new building is ongoing. Demolition and abatement of the existing building are ongoing.	\$50,285,284
Triton Pine Grove	Elementary School	W. T. Rich Company Inc.	\$30,191,749	415	Bid	87,674	\$344	\$17,111,184	\$195	CM-at-Risk	09-Apr-18	26-Aug-19	23-Aug-19	3 ahead	5% \$1,06	1,033 3	3.514%	Building punch list is ongoing. Site work and baseball field installation is ongoing.	\$16,264,155
Worcester South High Community	High School	Fontaine Brothers, Inc.	\$172,861,181	1,420	PFA	359,994	\$480	\$105,012,370	\$292	CM-at-Risk	11-Oct-18	16-Jun-21		0	9%	\$0 0	0.000%	Steel detailing in the Cafeteria, Auditorium and Gymnasium is ongoing. Mason started construction of elevator shafts and walls at the Auto Diesel area. Roofing, plumbing, electrical, fireproofing, and carpentry contractors are on site working in the classroom wings. Site sewer and water underground work nearing completion outside the new construction.	\$112,469,676

Substantial Completion Date *
* Contract Substantial Completion Date. Field will remain blank until a contract/GMP has been executed.

Building Construction Complete **

** Field represents actual Substantial Completion date (date of Certificate of Completion).

Variance***

*** Variance is the difference between "Building Construction Completion" date and "Substantial Completion" Date. The number zero (0) will appear in this column until actual certificate of Substantial Completion is achieved.